

**IN THE UNITED STATES DISTRICT COURT
FOR THE EASTERN DISTRICT OF PENNSYLVANIA**

CASE MANAGEMENT TRACK DESIGNATION FORM

CIVIL ACTION

NO. **19 0019**

In accordance with the Civil Justice Expense and Delay Reduction Plan of this court, counsel for plaintiff shall complete a Case Management Track Designation Form in all civil cases at the time of filing the complaint and serve a copy on all defendants. (See § 1:03 of the plan set forth on the reverse side of this form.) In the event that a defendant does not agree with the plaintiff regarding said designation, that defendant shall, with its first appearance, submit to the clerk of court and serve on the plaintiff and all other parties, a Case Management Track Designation Form specifying the track to which that defendant believes the case should be assigned.

SELECT ONE OF THE FOLLOWING CASE MANAGEMENT TRACKS:

- (a) Habeas Corpus – Cases brought under 28 U.S.C. § 2241 through § 2255. ()
- (b) Social Security – Cases requesting review of a decision of the Secretary of Health and Human Services denying plaintiff Social Security Benefits. ()
- (c) Arbitration – Cases required to be designated for arbitration under Local Civil Rule 53.2. ()
- (d) Asbestos – Cases involving claims for personal injury or property damage from exposure to asbestos. ()
- (e) Special Management – Cases that do not fall into tracks (a) through (d) that are commonly referred to as complex and that need special or intense management by the court. (See reverse side of this form for a detailed explanation of special management cases.) ()
- (f) Standard Management – Cases that do not fall into any one of the other tracks. (✓)

<u>1-3-19</u> Date	<u>Vincent Kane</u> Attorney-at-law	<u>Pro Se</u> Attorney for
<u>610.353-4412</u> Telephone	 FAX Number	<u>Coke205@hotmail.com</u> E-Mail Address

DESIGNATION FORM

(to be used by counsel or pro se plaintiff to indicate the category of the case for the purpose of assignment to the appropriate calendar)

Address of Plaintiff: Vincent Kane 52 Steven Ave Broomall PA 19008

Address of Defendant: 639 South Chester Rd. Swatmore PA 19081

Place of Accident, Incident or Transaction: Delaware County PA **19 0019**

RELATED CASE, IF ANY:

Case Number: _____ Judge: _____

Civil cases are deemed related when **Yes** is answered to any of the following questions:

- | | | |
|--|------------------------------|-----------------------------|
| 1. Is this case related to property included in an earlier numbered suit pending or within one year previously terminated action in this court? | Yes <input type="checkbox"/> | No <input type="checkbox"/> |
| 2. Does this case involve the same issue of fact or grow out of the same transaction as a prior suit pending or within one year previously terminated action in this court? | Yes <input type="checkbox"/> | No <input type="checkbox"/> |
| 3. Does this case involve the validity or infringement of a patent already in suit or any earlier numbered case pending or within one year previously terminated action of this court? | Yes <input type="checkbox"/> | No <input type="checkbox"/> |
| 4. Is this case a second or successive habeas corpus, social security appeal, or pro se civil rights case filed by the same individual? | Yes <input type="checkbox"/> | No <input type="checkbox"/> |

I certify that, to my knowledge, the within case ☐ is / ☐ is not related to any case now pending or within one year previously terminated action in this court except as noted above.

DATE: 1-3-19 [Signature] Attorney-at-Law / Pro Se Plaintiff Attorney I.D. # (if applicable)

CIVIL: (Place a ✓ in one category only)

A. Federal Question Cases:

- ☐ 1. Indemnity Contract, Marine Contract, and All Other Contracts
- ☐ 2. FELA
- ☐ 3. Jones Act-Personal Injury
- ☐ 4. Antitrust
- ☐ 5. Patent
- ☐ 6. Labor-Management Relations
- ☐ 7. Civil Rights
- ☐ 8. Habeas Corpus
- ☐ 9. Securities Act(s) Cases
- ☐ 10. Social Security Review Cases
- ☒ 11. All other Federal Question Cases (Please specify): Libel

B. Diversity Jurisdiction Cases:

- ☐ 1. Insurance Contract and Other Contracts
- ☐ 2. Airplane Personal Injury
- ☐ 3. Assault, Defamation
- ☐ 4. Marine Personal Injury
- ☐ 5. Motor Vehicle Personal Injury
- ☐ 6. Other Personal Injury (Please specify): _____
- ☐ 7. Products Liability
- ☐ 8. Products Liability - Asbestos
- ☐ 9. All other Diversity Cases (Please specify): _____

ARBITRATION CERTIFICATION

(The effect of this certification is to remove the case from eligibility for arbitration.)

I, Vincent Kane, counsel of record or pro se plaintiff, do hereby certify:

☒ Pursuant to Local Civil Rule 53.2, § 3(c) (2), that to the best of my knowledge and belief, the damages recoverable in this civil action case exceed the sum of \$150,000.00 exclusive of interest and costs:

☐ Relief other than monetary damages is sought.

DATE: 1-3-19 [Signature] Attorney-at-Law / Pro Se Plaintiff Attorney I.D. # (if applicable)

NOTE: A trial de novo will be a trial by jury only if there has been compliance with F.R.C.P. 38.

**UNITED STATES DISTRICT COURT
EASTERN DISTRICT OF PENNSYLVANIA**

Plaintiff
Vincent Kane
SMART Communications / PA/Doc
VINCENT KANE / NH5645

PO BOX 33028
ST. PETERSBURG, FL 33733
(In the space above enter the full name(s) of the plaintiff(s).)

19 0019

- against -

Rose Quinn
639 South Chester Rd.
Swatmore PA, 19081

COMPLAINT

Jury Trial: ☒ Yes ☐ No

(check one)

Digital First Media Inc.
101 W. Colfax Ave.
Denver CO 80202

Alden Global Capital
885 3rd Ave #34
New York City, NY 10022

(In the space above enter the full name(s) of the defendant(s). If you cannot fit the names of all of the defendants in the space provided, please write "see attached" in the space above and attach an additional sheet of paper with the full list of names. The names listed in the above caption must be identical to those contained in Part I. Addresses should not be included here.)

I. Parties in this complaint:

- A. List your name, address and telephone number. If you are presently in custody, include your identification number and the name and address of your current place of confinement. Do the same for any additional plaintiffs named. Attach additional sheets of paper as necessary.

Plaintiff	Name	Vincent Kane / NH5645
	Street Address	SMART Communications / PA/Doc
	County, City	SCI WAY MART
	State & Zip Code	PO BOX 33028
	Telephone Number	ST. PETERSBURG, FL 33733

- B. List all defendants. You should state the full name of the defendants, even if that defendant is a government agency, an organization, a corporation, or an individual. Include the address where each defendant can be served. Make sure that the defendant(s) listed below are identical to those contained in the above caption. Attach additional sheets of paper as necessary.

Defendant No. 1

Name Rose Quinn
 Street Address 639 South Chester Rd
 County, City Swatara
 State & Zip Code PA 19081

Defendant No. 2

Name Digital First Media Inc
 Street Address 101 W. Colfax Ave.
 County, City Denver
 State & Zip Code Colorado 80202

Defendant No. 3

Name Alden Global Capital
 Street Address 885 3rd Ave #34
 County, City New York City
 State & Zip Code NY 10022

Defendant No. 4

Name _____
 Street Address _____
 County, City _____
 State & Zip Code _____

II. Basis for Jurisdiction:

Federal courts are courts of limited jurisdiction. Only two types of cases can be heard in federal court: cases involving a federal question and cases involving diversity of citizenship of the parties. Under 28 U.S.C. § 1331, a case involving the United States Constitution or federal laws or treaties is a federal question case. Under 28 U.S.C. § 1332, a case in which a citizen of one state sues a citizen of another state and the amount in damages is more than \$75,000 is a diversity of citizenship case.

- A. What is the basis for federal court jurisdiction? (check all that apply)

☐ Federal Questions

☒ Diversity of Citizenship

- B. If the basis for jurisdiction is Federal Question, what federal Constitutional, statutory or treaty right is at issue? _____

C. If the basis for jurisdiction is Diversity of Citizenship, what is the state of citizenship of each party?

Plaintiff(s) state(s) of citizenship

Pennsylvania

Defendant(s) state(s) of citizenship

Pennsylvania, Colorado & New York

III. Statement of Claim:

State as briefly as possible the facts of your case. Describe how each of the defendants named in the caption of this complaint is involved in this action, along with the dates and locations of all relevant events. You may wish to include further details such as the names of other persons involved in the events giving rise to your claims. Do not cite any cases or statutes. If you intend to allege a number of related claims, number and set forth each claim in a separate paragraph. Attach additional sheets of paper as necessary.

A. Where did the events giving rise to your claim(s) occur? _____

Swantonmore, PA

B. What date and approximate time did the events giving rise to your claim(s) occur? _____

October 26, 2016
Forensic Report Completed on Jan 9, 2018

C. Facts: _____

See Attached Complaint

What
happened
to you?

Who did
what?

Was
anyone
else
involved?

Who else
saw what
happened?

IV. Injuries:

If you sustained injuries related to the events alleged above, describe them and state what medical treatment, if any, you required and received. _____

See ATTACHED Complaint

V. Relief:

State what you want the Court to do for you and the amount of monetary compensation, if any, you are seeking, and the basis for such compensation. _____

See ATTACHED Complaint

I declare under penalty of perjury that the foregoing is true and correct.

Signed this 3 day of January, 2019.

Signature of Plaintiff

Mailing Address

Vincent Kane / NH5645
SMART Communications / PA100
501 WAYMART - PO Box 33028
St. Petersburg, FL 33733

Telephone Number

Fax Number (if you have one)

E-mail Address

Note: All plaintiffs named in the caption of the complaint must date and sign the complaint. Prisoners must also provide their inmate numbers, present place of confinement, and address.

For Prisoners:

I declare under penalty of perjury that on this _____ day of _____, 20____, I am delivering this complaint to prison authorities to be mailed to the Clerk's Office of the United States District Court for the Eastern District of Pennsylvania.

Signature of Plaintiff: _____

Inmate Number _____

**IN THE UNITED STATES DISTRICT COURT
FOR THE EASTERN DISTRICT OF PENNSYLVANIA**

VINCENT KANE
Smart Communications/PADOC
Vincent Kane/NH5645
SCI WAYMART
PO Box 33028
St Petersburg, FL 33733
Plaintiff,

v.

ROSE QUINN
639 South Chester Road
Swarthmore, PA, 19081,

Digital First Media Inc.
101 W. Colfax Ave.
Denver, Colorado 80202

Alden Global Capital
885 3rd Ave #34
New York City, NY 10022
Defendants

CIVIL ACTION

NO.: 19 0019

COMPLAINT WITH DEMAND FOR JURY TRIAL

Plaintiff Vincent Kane Inmate at SCI Waymart PA sues Defendants Rose Quinn; Digital First Media Inc. and Alden Global Capital (collectively "Defendants") for libel, seeking the following redress:

1. This is an action of defamation (libel). Plaintiff Vincent Kane is a current inmate at SCI Waymart Pa.
2. On October 26, 2016 the Delaware County Daily Times published an article written by Rose Quinn which contained ("the statement") "Some of the child pornography was being accessed from the laptop." see Exhibit "A" (The Article). This statement is untrue, false and misleading. There is no known source as to where this false statement originated from, IE: an official public document or statement by a public official. This statement portrays the Plaintiff as knowingly viewing child pornography, whereas this is not the case.
3. On January 9, 2018 ("the known date") a forensic analysis report *see* Exhibit "B" ("The

report”) was produced by forensic company from Tucson, Arizona Loehrs & Associates. Within “The report” page 21 of 56 the forensic reports states “no links were located indicating the files indentified by Detective Pisani as depicting apparent child pornography were ever opened and viewed.” Making the statement in which Rose Quinn authored and published false, negligent and in reckless disregard.

4. In the context of this article, the Rose Quinn “the statement” and its publication and republication by Defendants nationwide via Delaware County Daily News online is libel *per se*.

5. Plaintiff Vincent Kane has suffered a substantial loss in reputation and association as a result of Defendants national publication of the libel to thousands, impugning his character, honesty and integrity.

JURISDICTION AND VENUE

6. Plaintiff Vincent Kane (“Plaintiff”) is an inmate at SCI Waymart, PA.

7. Defendant Rose Quinn worked as an agent for Digital First Media Inc. while writing the offending article, *Marple teen charged with child porn, taking upkirt pix*¹, published by and distributed by Digital First Media Inc. on October 26, 2016.

8. Defendant Digital First Media Inc. is a Colorado Corporation with its principal place of business 101 W. Colfax Ave. Denver, Colorado 80202.

9. Defendant Alden Global Capital is a New York Corporation with its principal place of business 885 3rd Ave #34, New York City, NY 10022.

10. This Court has subject matter jurisdiction over this civil action pursuant to 28 U.S.C. § 1332 because the amount in controversy exceeds \$75,000 and there is complete diversity of citizenship between the parties in this matter.

¹ Attached as Exhibit A “The Article” *Marple teen charged with child porn, taking upskirt pix*

11. This Court has personal jurisdiction over Defendants under 42 PA Cons Stat § 5322 (A)(iv) because they have caused tortious injury to the Plaintiff in Pennsylvania, engage in regular business and a persistent course of conduct in this Commonwealth, and derive substantial revenue from goods used or consumed or services rendered in Pennsylvania.
- a. Defendant Digital First Media Inc. circulates and derives substantial profits from numerous newspapers throughout the United States and in the state of Pennsylvania, including Delaware County Daily Times.
 - b. Defendant Quinn worked as an agent for Digital First Media Inc. while writing the offending article, Marple Teen busted For Child Porn, Upskirt Pix at Villanova, O'Hara, CVS , ' October 26, 2016 by the Delaware County Daily Times.

FACTS

12. On or about October 26, 2016, Defendant Digital First Media Inc. published a one-sided article in Delaware County Daily Times entitled Marple Teen Busted For Child Porn, Upskirt Pix At Villanova, O'Hara, CVS. Attached as Exhibit "A". The article was written by Rose Quinn as an agent of Defendant Digital First Media Inc. Within this article Defendant Rose Quinn states without reference to source "Some of the child pornography was being accessed from the laptop." This article is still online today https://www.delcotimes.com/news/marple-teen-charged-with-child-porn-taking-upskirt-pix/article_09cf259c-da0a-5375-877d-b3ca13864cf2.html
13. The purpose of this reckless disregard/negligent statement "*Some of the child pornography was being accessed from the laptop.*" Was to create the impression

that the Plaintiff knowingly viewed and possessed child pornography. As the Loehrs reports shows on the laptop page 21 *"no links were located indicating the files identified by Detective Pisani as depicting apparent child pornography were ever opened and viewed."*

14. Due to the resistance of the Delaware County Detectives the Plaintiff was not given the chargeable file details until one day prior to trial see Exhibit "B" Motion to Compel. Delaware County Detectives prevented Loehrs and Associates to perform their forensic examination not until after the trial was over. After which for sentencing purposes the forensic report was created on 01/09/2018 see Exhibit "B" "The Forensic Report".
15. Defendant published this defamatory statement without any research of their own, prior to publication.
16. Defendant failed to quote the source of this misleading erroneous statement.
17. Defendant failed to follow good journalistic practices by not being accurate, thorough or fair.

CAUSE OF ACTION FOR DEFAMATION PER SE

18. Plaintiff realleges and incorporates by reference paragraphs 1 – 16 as though fully set forth herein.
19. Defendant's statement written within the Delaware County Daily Times was false and defamatory. It was made with actual malice – reckless disregard of the truth and/or knowing falsity.

20. As a direct and proximate result of the publication of the untrue and defamatory statement by the Defendants, Plaintiff Kane has been exposed to public hatred, ridicule, and contempt. The statement within this article is still today over the World Wide Web and has become a source of great embarrassment and humiliation to Plaintiff.
21. Plaintiff character and reputation cannot be fully restored because of the broad publication of this false statement.

RELIEF

22. This untrue and defamatory statement made by the Defendants was made with actual malice and is subject to punitive damages to which Plaintiff is entitled from Defendants jointly and severally in this litigation.
23. WHEREFORE, Plaintiff Kane demands compensatory damages of at least \$10,000,000.00 [ten million dollars] and punitive damages atop compensatory damages in an amount deemed just, along with interest, costs and such other and further relief as justice requires.

JURY DEMAND

Pursuant to Fed. R. Civ Proc. 38, Plaintiff in above captioned matter demands a trial by jury of all issues in this matter and respectfully requests this matter to be placed on the jury docket.

: Respectfully Submitted,

Vincent Kane

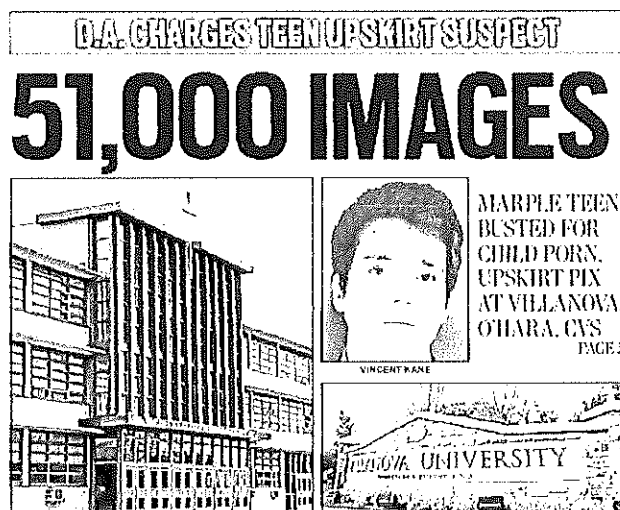
A handwritten signature in cursive script, appearing to read 'Vincent Kane', is written over the typed name.

Exhibit A

https://www.delcotimes.com/news/marple-teen-charged-with-child-porn-taking-upskirt-pix/article_09cf259c-da0a-5375-877d-b3ca13864cf2.html

Marple teen charged with child porn, taking upskirt pix

by Rose Quinn Oct 26, 2016



Want local news?

Sign up for our newsletter and stay informed

Enter your email to subscribe

SIGN UP

MEDIA >> A Marple man surrendered Wednesday on charges that he secretly shot more than 51,000 videotapes and photos of individuals in public areas and restrooms – including at Villanova University and Cardinal O'Hara High School – for the last two years.

Those areas included the Main Line campus of Villanova, where the alleged offender, 19-year-old Vincent Kane, is a part-time student, as well as a CVS on West Chester Pike in Broomall where he worked, and Cardinal O'Hara High School, where he was listed as among the Class of 2015 graduates.

"For his own sexual gratification, Vincent Kane surreptitiously recorded countless victims, including his fellow students, violating and breaching their personal security, which can never be restored," Delaware County District Attorney Jack Whelan said in a prepared statement announcing Kane's arrest.

Though he was apparently targeting women and girls, the cache of recovered images also captured males of various ages, according to Emily Harris, spokeswoman for the district attorney's office said.

Kane, of the 100 block of Sterner Avenue in the Broomall section of Marple, is charged with possession of child pornography, sexual abuse of children, criminal use of a communication facility, intercepting communications, all felony offenses, as well as invasion of privacy and the creation of obscene materials, which are both misdemeanor charges.

His arrest capped a joint investigation by the Delaware County Internet Crimes Against Children Task Force and the Villanova University Police Department.

It was on Sept. 22, 2016, when a female student reported to the Villanova University Department of Safety that she found a concealed cellphone in a unisex bathroom on the third floor of Tolentine Hall, located on campus. The phone was partially concealed behind a "wet floor" sign in the corner of the bathroom. The student examined the phone and found that its video recorder was activated, according to the affidavit of probable cause signed by co-affiants county Detective Edmond J. Pisani Jr. and Villanova Police Chief David Tedjeske.

Pisani met with Tedjeske regarding the phone on Sept. 26. Tedjeske provided Pisani with the phone, a Motorola G3. Pisani examined the phone and found that on Sept. 22, the user of the device made a recording inside a Villanova University bathroom. Also found on

the device were user accounts for Kane, including a Villanova email address.

According to the affidavit, there were several videos and other images of people "being surreptitiously recorded, including an upskirt video" at a CVS on Sept. 18, 2016.

Also found on the phone was a website visit to 4CHAN – a social networking site where users can post content without revealing their identity.

After Pisani and Tedjeske positively identified Kane, a part-time Villanova student who resided off campus, as the owner of the phone, they made contact with him as he was on his way to a class. Investigators told Kane that he was not under arrest and free to leave. Kane then provided a statement.

According to the affidavit, Kane admitted hiding the camera in the bathroom, where it was eventually recovered. He said he would masturbate to the videos, and that he'd been making these types of videos for about two years. Kane gave the investigators consent to search his school-issued laptop, as well as his personal, custom-built desktop computer.

Pisani examined the two computers on Sept. 27. At that time, he saw that a majority of the files were being moved to and accessed from an external Seagate hard drive. Pisani then sought a warrant to seize that hard drive, which was located at Kane's address.

Kane and his father were at home when Pisani, Detective Chris Tankelwicz and county Detective Lt. Joseph O'Berg arrived with the search warrant. The younger Kane told them the hard drive was hidden in his bedroom closet. He also told them, according to the affidavit, they would find more of the same types of videos and pictures on the device.

Investigators left the house with a Seagate backup plus portable hard drive.

Pisani completed a forensic examination of all the devices on Oct. 19. Located on the Seagate hard drive were more than 51,000 images and videos of people being recorded in a Villanova classroom, a CVS and Cardinal O'Hara High School.

Some of the videos show Kane placing the device covertly, the affidavit states. Nine videos on the Seagate hard drive were of the Villanova bathroom, images created between April and September of this year. Multiple victims were captured on the video, which included audio.

Also located were four videos from inside an unknown bathroom, dated Aug. 13, 2016; 12 videos dated between June of 2015 to as recently as Sept. 19, 2016, at the CVS where Kane worked, depicting "upskirt" images; and seven videos and 12 images of apparent child pornography.

According to the affidavit, most of the child pornography depicted images of those who appear under the age of 12, though three appear to be infant or toddler age. One image depicted an attempt to penetrate the infant with an adult penis.

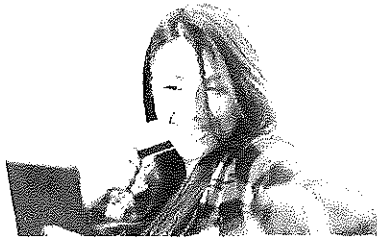
Also found were more than 300 images of a female, about 12 years of age. According to the affidavit, Kane focused on her shorts and attempted to capture images up her clothing. Those images were dated June 22, 2015.

An additional 88 images and videos were found that may or may not meet the statutory definition of child pornography.

Some of the child pornography was being accessed from the laptop. According to Harris, more than 80,000 videos and photos were captured on the hard drive, more than 51,000 were believed to be individuals who were surreptitiously captured on film.

Kane was preliminarily arraigned and released after posting bail, which was set at 10 percent of \$50,000. Bail conditions include a psychosexual evaluation, no access to the Internet and no contact with minors or Villanova University. A preliminary hearing is scheduled for Nov. 3.

If convicted, Kane faces prison time and Megan's Law registration.



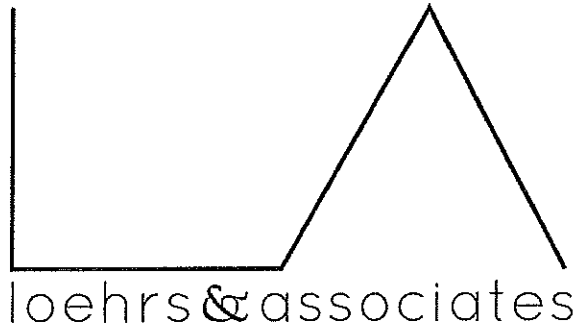
SPONSORED CONTENT

Getting approved for 1 of these cards means you have...

By CompareCards

The banks are fighting harder than ever to win customers with excellent credit. Our credit card experts have...

Rose Quinn

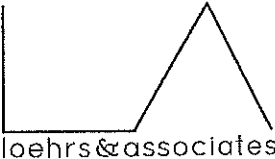





REPORT OF FORENSIC EXAMINATION

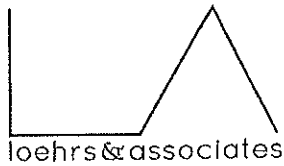


PREPARED BY Tami L. Loehrs, EnCE, ACE, CHFI, CCFE
Loehrs & Associates, LLC.
3037 West Ina, Suite 121
Tucson, Arizona 85741
520.219.6807

PREPARED FOR Michael H. Fienman
CASE NO CP-23-CR-0000702-2017
CASE NAME Commonwealth of Pennsylvania v. Vincent Kane
DATE 1/9/2018

 EXAMINATION REPORT	CASE NAME / NUMBER COMMONWEALTH OF PA v VINCENT KANE CP-23-CR-0000702-2017	
	PAGE 2 OF 56 PAGES	
<h2>Section A: EXECUTIVE SUMMARY</h2> <p>This section of the report provides a narrative summary of the facts of the case and the results of the computer forensic examination as set forth in the following subsections:</p> <p>Summary of Findings: This is a bullet-point summary of conclusions based on the forensic evidence uncovered during the examination. These conclusions are the opinion of the author of this report and are offered to the reader of this report for information purposes only. These opinions are not intended to be legal conclusions and not all opinions are necessarily suitable for testimony.</p> <p>Purpose of Examination: This sets forth the purpose of the computer forensics examination.</p> <p>Synopsis of Facts: This is a narrative summary of the facts of this case as set forth in the discovery documents provided.</p> <p>THE FOLLOWING REPORT SETS FORTH PRELIMINARY RESULTS BASED UPON A LIMITED OFF-SITE FORENSICS EXAMINATION. FOR CASES INVOLVING MULTIPLE EVIDENCE ITEMS AND/OR COMPLEX ISSUES SUCH AS EVIDENCE OF OTHER USERS, VIRUSES AND TROJANS, CERTAIN FORENSIC PROCESSES AND PROCEDURES REQUIRE WEEKS, IF NOT MONTHS, OF UNFETTERED ACCESS IN FRONT OF THE EVIDENCE IN A CONTROLLED LAB ENVIRONMENT AND CAN NOT BE ACCOMPLISHED AT AN OFF-SITE FACILITY. IF IT IS DEEMED NECESSARY TO CONTINUE THE FORENSIC INVESTIGATION OF THE EVIDENCE, A SUPPLEMENTAL REPORT MAY FOLLOW.</p>		
TYPED EXAMINER'S NAME TAMI L. LOEHRS	ORGANIZATION LOEHRS & ASSOCIATES, LLC.	
SIGNATURE 	DATE 1/9/2018	EXHIBIT

 EXAMINATION REPORT loehrs&associates	CASE NAME / NUMBER COMMONWEALTH OF PA v VINCENT KANE CP-23-CR-0000702-2017	
	PAGE 3 OF 56 PAGES	
SYNOPSIS		
<p>Mr. Kane had over 100,000 images and videos, the majority of which depict fully clothed people being filmed without their knowledge in public locations such as the school he attended and the CVS pharmacy where he worked. Other than the hidden camera footage from the bathroom, the images and videos do not depict any sort of nudity or sexual activity. Mr. Kane also has a collection of nude and sexual images of females that appear to be age-appropriate, meaning the females appear to be young adults, not obvious children.</p> <p>Of all these images and videos, the Commonwealth has only identified 21 files as suspect child pornography and, in my opinion, some of those images appear to be young adults and not obvious children. However, no forensic evidence was located that would indicate those 21 files were ever opened or viewed and therefore, no evidence that Mr. Kane knew 21 files out of the over 100,000 files he collected may have been illegal.</p> <p>The only other images that the Commonwealth has identified as child pornography were images found in the thumbcache, which is explained below. This is not a location where users save files they want to view and keep. Rather, images in the thumbcache are created automatically by the Windows operating system without a user's knowledge and are inaccessible to a user without specialized tools. There is simply no way to determine if Mr. Kane had any knowledge of any of the images that were found in the thumbcache.</p>		
TYPED EXAMINER'S NAME TAMI L. LOEHRS	ORGANIZATION LOEHRS & ASSOCIATES, LLC.	
SIGNATURE 	DATE 1/9/2018	EXHIBIT



EXAMINATION REPORT

CASE NAME / NUMBER
COMMONWEALTH OF PA v VINCENT KANE
CP-23-CR-0000702-2017

PAGE 4 OF 56 PAGES

SUMMARY OF FINDINGS

NOTE: The following narratives are provided for the purpose of explaining to the reader of this report how the forensic evidence has been applied to the offenses for which the defendant is charged. The following narratives are not meant to be findings of fact or legal conclusions and are not necessarily intended to be subjects of testimony.

According to Detective Pisani's Computer Forensics Analysis Summary Report, child pornography was only located in two primary locations:

Seagate External Hard Drive

Detective Pisani identified 21 files of apparent child pornography saved to the Seagate external hard drive within two folders: *HTG Locker* and *Computer Folder*. Collectively, these two folders contain over 100,000 files primarily consisting of images and videos taken, saved, and downloaded by the user. Detective Pisani reports locating forensic evidence that the external drive was mounted to both computers seized from Kane and files opened from it. However, I did not find that the specific files identified as apparent child pornography on the Seagate external hard drive were ever opened and viewed and therefore it is unknown if Mr. Kane had knowledge of the content of 21 files out of the 100,000 files contained in the same locations.

Windows Thumbcache

Images of suspect child pornography were located in the thumbcache of both computers seized from Kane: Items DC13-308, the Dell laptop, and DC13-309, the custom-built desktop. Detective Pisani reports locating images in this location consistent with the images located on item DC16-310, the Seagate external hard drive. Therefore, when the Seagate was attached to both computers and files were being accessed on that drive, Windows was automatically caching all images and videos within these thumbcache database files unbeknownst to the user.

Thumbcache files are created automatically by the Windows operating system as a place to store small thumbnail images of pictures and/or videos accessible to the user either locally or on mounted external devices. Thumbcache files are hidden from users, compressed, and must be "mounted" or uncompressed using specialized tools before the images inside those files can be viewed. Pictures and videos do not need to be viewed by a user in order to be created in the thumbcache. In addition, pictures and videos need only be available for a moment for them to be created in the Windows thumbcache. When local files are deleted or external devices are disconnected, the images within the thumbcache are remain, typically without a user's knowledge. In addition, images located within the thumbcache do not contain any information with regard to the original file's origin, file name, location on the computer, creation date, deletion date, etc. and images do NOT need to be viewed to be located in the thumbcache.

Other than the fact that some of the images in the thumbcache match some of the images on the Seagate external device, it is unknown where these images originated, when they were originally created, whether they were ever opened or viewed and whether Mr. Kane knew that a few images out of over 100,000 contained material alleged to be suspected child pornography.



TYPED EXAMINER'S NAME
TAMI L. LOEHRS

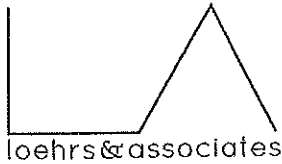
ORGANIZATION
LOEHRS & ASSOCIATES, LLC.

SIGNATURE

DATE
1/9/2018

EXHIBIT

 <p>loehrs & associates</p> <p>EXAMINATION REPORT</p>	CASE NAME / NUMBER COMMONWEALTH OF PA v VINCENT KANE CP-23-CR-0000702-2017	
PAGE 5 OF 56 PAGES		
PURPOSE OF EXAMINATION		
<p>Defendant has entered into a guilty plea of Invasion of Privacy and Child Pornography. The purpose of this report of examination is to determine to what extent the evidence supports the charges that Defendant did, with knowledge of the obscene character of the materials or performances involved, possess material depicting child pornography.</p> <p>NOTE: <i>In the past, Courts have questioned whether I have the authority or expertise to opine what is child pornography. In order to avoid controversy in this regard, I have relied in this report on files identified by Detective Pisani in his October 19, 2016 Computer Forensics Analysis Summary Report for which the defendant is being charged.</i></p>		
TYPED EXAMINER'S NAME TAMI L. LOEHRS	ORGANIZATION LOEHRS & ASSOCIATES, LLC.	
SIGNATURE 	DATE 1/9/2018	EXHIBIT



EXAMINATION REPORT

CASE NAME / NUMBER

COMMONWEALTH OF PA v VINCENT KANE
CP-23-CR-0000702-2017

PAGE 6 OF 56 PAGES

SYNOPSIS OF FACTS

The following are the facts of this case as they were set forth in the Discovery I reviewed:

On September 26, 2016, Detective Edmund Pisani (Detective Pisani) with the Delaware County Criminal Investigation Division responded to the Villanova University Police Department regarding a cell phone found recording in a bathroom on Villanova University property. Detective Pisani conducted a forensic preview of the cell phone, a Motorola XT1548, and reports locating images and videos consistent with voyeurism. In addition, Detective Pisani reports locating a user associated with the email account *vinnytothek@gmail.com*.

Detective Pisani reported conducting a search of the phone number and email address associated with the phone. He reported locating multiple online accounts for Vincent Kane including a Facebook and YouTube account.

Using the Pennsylvania Department of Motor Vehicles Drivers Licenses, Detective Pisani located a Vincent Kane (Kane) residing at 52 Sterner Avenue in Broomall, PA; whom Detective Pisani believes to be the same person depicted in the videos.

On September 27, 2016, Detective Pisani, Detective John Hoffner and Chief David Tedjedke interviewed Kane. At the conclusion of the interview, a laptop and desktop were seized.

On September 28, 2016, Detective Pisani conducted a preview of the desktop and school issued laptop and reports locating attempted "upskirt images" on both devices. In addition, he reports locating forensic artifacts identifying a Seagate Backup Plus external hard drive.

Marple District Court Judge, Honorable D'agastino authorized a Search Warrant for the seizure of the Seagate Backup Plus external hard drive.

On October 19, 2016, Detective Pisani reports locating images and videos voyeuristic in nature and suspect child pornography on evidence seized.

On or about October 26, 2016, a Criminal Complaint was filed in the Delaware County Magisterial District Court, charging Vincent Kane with the following:

Count One**PHOTOGRAPH/FILM/DEPICT ON COMPUTER SEX ACT-CHILD**



The Actor, Vincent Kane, in the County of Delaware, Photographing, videotaping, depicting on computer or filming sexual acts. – Any person who causes or knowingly permits a child under the age of 18 years to engage in a prohibited sexual act or in the simulation of such act is guilty of a felony of the second degree if such person knows, has reason to know or intends that such act may be photographed, videotaped, depicted on computer or filmed. Any person who knowingly photographs, videotapes, depicts on computer or films a child under the age of 18 years engaging in a prohibited sexual act or in the simulation of such act is guilty of a felony of the second degree, that is to say the actor, Vincent Kane, in violation of Section 6312 (B) of the Pennsylvania Crimes Code, as amended 18 Pa.C.S. 6312 (B)



TYPED EXAMINER'S NAME
TAMI L. LOEHRSORGANIZATION
LOEHRS & ASSOCIATES, LLC.

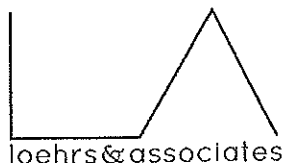
SIGNATURE

DATE
1/9/2018

EXHIBIT

 <p>EXAMINATION REPORT</p> <p>loehrs&associates</p>	CASE NAME / NUMBER COMMONWEALTH OF PA v VINCENT KANE CP-23-CR-0000702-2017	
PAGE 7 OF 56 PAGES		
<p>Count Two SEXUAL ABUSE OF CHILDREN The actor, Vincent Kane, in the County of Delaware, knowingly possessed or controlled a book, magazine, pamphlet, slide, photograph, film, videotape or other material depicting a child under the age of 18 years engaging in prohibited sexual act or in the simulation of such act, in violation of Section 6312(d) of the Pennsylvania Crimes Code, Act of December 6, 1972, as amended, 18 Pa. C.S. 6312(d).</p> <p>Count Three INTERCEPT COMMUNICATIONS The Actor, Vincent Kane, in the County of Delaware, except as otherwise provided in this chapter, a person is guilty of a felony of the third degree if he intentionally intercepts, endeavors to intercept, or procures ant other person to intercept or endeavor to intercept any wire, electronic or oral communication, that is to say the actor, Vincent Kane, in violation of Section 5703(1) of the Pennsylvania Crimes Code, as amended 18 Pa.C.S. 5703(1). WHAT IS THIS FOR?</p> <p>Count Four CRIMINAL USE OF COMMUNICATION FACILITY The Actor, Vincent Kane, in the County of Delaware, commits a felony of the third-degree if that person uses a communication facility to commit, cause or facilitate the commission or the attempt thereof of any crime which constitutes a felony under this title or under the act of April 14, 1972 (P.L. 233, No. 64), known as The Controlled Substance, Drug, Device and Cosmetic Act. Every instance where the communication facility is utilized constitutes a separate offense under this section, that is to say the Actor, Vincent Kane, in violation of Section 7512 (A) of the Pennsylvania Crimes Code, as amended, 18 Pa.C.S. 7512(A).</p> <p>Count Five DESIGN OBSCENE/SEXUAL MATERIALS The Actor, Vincent Kane, in the County of Delaware, knowing the obscene character of the materials or performances involved, shall: design, copy, draw, photograph, print, utter, publish or in any manner manufacture or prepare any obscene materials, that is to say the Actor, Vincent Kane, in violation of Section 5903 (A)(3) of the Pennsylvania Crimes Code, as amended, 18 Pa.C.S. 5903(A)(3)</p> <p>Count Six INVASION OF PRIVACY The Actor, Vincent Kane, in the County of Delaware, commits the offense of invasion of privacy if he knowingly views, photographs or films another person, without that person's knowledge and consent while the person being viewed, photographed or filmed is in a state of full or partial nudity and is in a place where the person would have a reasonable expectation of privacy. A separate violation of this section shall occur: that is to say the actor, Vincent Kane, in violation of Section 7507.1 a(A) of the Pennsylvania Crimes Code, as amended 18 Pa.C.S. 7507.1a(A).</p>		
TYPED EXAMINER'S NAME TAMI L. LOEHRS	ORGANIZATION LOEHRS & ASSOCIATES, LLC.	
SIGNATURE 	DATE 1/9/2018	EXHIBIT

 loehrs&associates EXAMINATION REPORT	CASE NAME / NUMBER COMMONWEALTH OF PA v VINCENT KANE CP-23-CR-0000702-2017	
	PAGE 8 OF 56 PAGES	
<p>On or about September 11, 2017, I was hired by counsel for Kane to conduct an independent computer forensics analysis of the evidence seized. Because the Adam Walsh Act does not allow for the evidence to be sent to my lab, the evidence was made available at the Office of Criminal Investigations Division in Media, Pennsylvania on October 3 and 4, 2017. During that examination, serious issues were encountered with forensic equipment provided by the Commonwealth restricting the ability to conduct a thorough analysis. The issues encountered were detailed in an Affidavit prepared by Michele Bush of Loehrs and Associates previously filed with the Court. At the conclusion of the examination, non-contraband data was extracted for further analysis at my lab in Tucson, Arizona.</p>		
TYPED EXAMINER'S NAME TAMI L. LOEHRS	ORGANIZATION LOEHRS & ASSOCIATES, LLC.	
SIGNATURE 	DATE 1/9/2018	EXHIBIT



EXAMINATION REPORT

CASE NAME / NUMBER
COMMONWEALTH OF PA v VINCENT KANE
CP-23-CR-0000702-2017

PAGE 9 OF 56 PAGES

Section B: EXAMINATION DETAILS

This section of the report includes technical information and data extracted from the evidence that supports the findings and conclusions set forth in the Executive Summary section of this report. Evidence items examined and included in this section of the report are as follows:

Item No	Description	Notes
Item 1	Motorola CDMA XT1548 MotoG3, MEID 256691544500227398	This item was provided for defense review but the forensic images could not be opened due to inadequate hardware provided by the Commonwealth.
DC16-304	32GB Kingston MicroSD Card, S/N 1451PX75094, from Item 1	Examination was conducted on forensic images provided at the Office of Criminal Investigation Division; the original evidence remains in the custody of law enforcement.
DC16-308	500GB Seagate Hard Drive, SN W763Y5MJ, from Dell E6440 laptop computer, SN 6LSVM32	Examination was conducted on forensic images provided at the Office of Criminal Investigation Division; the original evidence remains in the custody of law enforcement.
DC16-309	1TB Western Digital Hard Drive, SN WCC3F4CNY80C, from custom built desktop computer	Examination was conducted on forensic images provided at the Office of Criminal Investigation Division; the original evidence remains in the custody of law enforcement.
DC16-310	2TB Seagate External Hard Drive, SN NA7WT8H0	Examination was conducted on forensic images provided at the Office of Criminal Investigation Division; the original evidence remains in the custody of law enforcement.

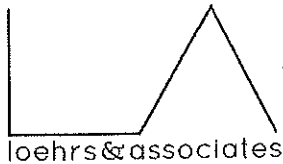
TYPED EXAMINER'S NAME
TAMI L. LOEHRS

ORGANIZATION
LOEHRS & ASSOCIATES, LLC.

SIGNATURE

DATE
1/9/2018

EXHIBIT



EXAMINATION REPORT

CASE NAME / NUMBER
COMMONWEALTH OF PA v VINCENT KANE
CP-23-CR-0000702-2017

PAGE 10 OF 56 PAGES

DC16-304

System Specifications

The forensic image of DC16-304 was created on 09/27/16 at 04:08:46PM by PISANI. DC16-304 has one partition identified as C, with a total capacity of 28.1GB with 18GB allocated to data. This device was used a storage capacity within the MotoG3 cell phone and does not contain an operating system or user accounts.

Name	DC16-304
Actual Date	09/27/16 04:08:46PM
Target Date	09/27/16 04:08:46PM
File Path	E:\EVIDENCE IMAGES\DC16-304microsd.E01
Case Number	16-1879
Evidence Number	DC16-304
Examiner Name	PISANI
Notes	32GB MicroSD Card
Drive Type	Fixed
File Integrity	Completely Verified, 0 Errors
Acquisition MD5	427eb3d5820a3ca27e3e5607273f9324
Verification MD5	427eb3d5820a3ca27e3e5607273f9324
Acquisition SHA1	738587187d1b0034b35c90fcd01c413b942613c6
Verification SHA1	738587187d1b0034b35c90fcd01c413b942613c6
EnCase Version	ADI3.1.0.15
System Version	Windows 7
Is Physical	Yes
Raid Stripe Size	0
Error Granularity	0
Process ID	0
Index File	E:\Evidence Cache\Temp\DC16-304.Index
Read Errors	0
Missing Sectors	0
CRC Errors	0
Compression	None
Total Size	31,197,233,152 Bytes (29.1GB)
Total Sectors	60,932,096
Disk Signature	00000000
Partitions	Valid

Volume C

File System	FAT32
Sectors per cluster	64
Bytes per sector	512
Total Sectors	58,834,944
Total Capacity	30,119,788,544 Bytes (28.1GB)

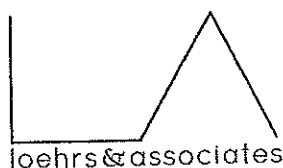
TYPED EXAMINER'S NAME
TAMI L. LOEHRS

ORGANIZATION
LOEHRS & ASSOCIATES, LLC.

SIGNATURE

DATE
1/9/2018

EXHIBIT



EXAMINATION REPORT

CASE NAME / NUMBER
COMMONWEALTH OF PA v VINCENT KANE
CP-23-CR-0000702-2017

PAGE 11 OF 56 PAGES

Total Clusters	919,183
Unallocated	10,804,494,336 Bytes (10.1GB)
Free Clusters	329,727
Allocated	19,315,294,208 Bytes (18GB)
Volume Name	GATEWAYNAND
Volume Offset	2,097,152
Drive Type	Fixed

IMAGES

Using the Gallery View feature in EnCase, all images in allocated space were reviewed revealing a total of 2,302 images including files downloaded from the Internet and photographs taken with the local device. Detective Pisani did not identify any of these images as containing data of evidentiary interest in his report.

MULTIMEDIA FILES (VIDEOS)

All files were sorted by file extension looking for video files such as .avi, .flv, .mpeg, .mov, .mp4, and .wmv revealing a total of approximately 52 video files including user defined videos, downloads, and videos captured using the cell phone's internal camera. Although it is not explicitly stated which files contain apparent child pornography, Detective Pisani includes the following 46 videos in his report. The files highlighted in red are deleted and are no longer accessible to the user.

Name	File Created	Last Written	Full Path
GAYTOR.MP4	07/23/16 07:11:09PM	11/02/15 12:06:02AM	C:\Download\GAYTOR.MP4
Snapchat-4532581882329771959.mp4	07/23/16 07:11:23PM	11/02/15 12:02:54AM	C:\Download\Snapchat-4532581882329771959.mp4
S1E6.mp4	08/11/16 08:41:46PM	08/11/16 08:41:46PM	C:\Download\S1E6.mp4
S1E7.mp4	08/11/16 08:43:02PM	08/11/16 08:43:02PM	C:\Download\S1E7.mp4
S1E8.mp4	08/11/16 08:44:22PM	08/11/16 08:44:22PM	C:\Download\S1E8.mp4
S1E9.mp4	08/11/16 08:45:35PM	08/11/16 08:45:34PM	C:\Download\S1E9.mp4
S1E10.mp4	08/11/16 08:46:43PM	08/11/16 08:46:42PM	C:\Download\S1E10.mp4
VID_20160831_210943273.mp4	08/31/16 09:09:49PM	08/31/16 09:09:48PM	C:\DCIM\Camera\VID_20160831_210943273.mp4
_MG_20~2.MP4	09/01/16 06:04:19PM	09/01/16 06:04:18PM	C:\DCIM\Camera_MG_20~2.MP4
VID_20160916_200342142.mp4	09/16/16 08:06:43PM	09/16/16 08:06:42PM	C:\DCIM\Camera\VID_20160916_200342142.mp4
VID_20160916_201406859.mp4	09/16/16 08:14:20PM	09/16/16 08:14:20PM	C:\DCIM\Camera\VID_20160916_201406859.mp4

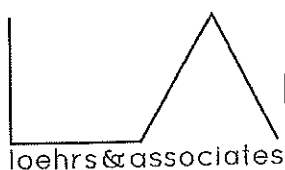
TYPED EXAMINER'S NAME
TAMI L. LOEHRS

ORGANIZATION
LOEHRS & ASSOCIATES, LLC.

SIGNATURE

DATE
1/9/2018

EXHIBIT



EXAMINATION REPORT

CASE NAME / NUMBER
COMMONWEALTH OF PA v VINCENT KANE
CP-23-CR-0000702-2017

PAGE 12 OF 56 PAGES

Name	File Created	Last Written	Full Path
VID_20160916_201650504.mp4	09/16/16 08:17:14PM	09/16/16 08:17:14PM	C:\DCIM\Camera\VID_20160916_201650504.mp4
VID_20160916_202858183.mp4	09/16/16 08:32:59PM	09/16/16 08:32:58PM	C:\DCIM\Camera\VID_20160916_202858183.mp4
VID_20160918_140824712.mp4	09/18/16 02:11:36PM	09/18/16 02:11:36PM	C:\DCIM\Camera\VID_20160918_140824712.mp4
VID_20160918_182202762.mp4	09/18/16 06:23:27PM	09/18/16 06:23:26PM	C:\DCIM\Camera\VID_20160918_182202762.mp4
VID_20160918_182341312.mp4	09/18/16 06:23:49PM	09/18/16 06:23:48PM	C:\DCIM\Camera\VID_20160918_182341312.mp4
VID_20160918_182352127.mp4	09/18/16 06:24:14PM	09/18/16 06:24:14PM	C:\DCIM\Camera\VID_20160918_182352127.mp4
VID_20160919_121534655.mp4	09/19/16 12:16:15PM	09/19/16 12:16:14PM	C:\DCIM\Camera\VID_20160919_121534655.mp4
VID_20160919_121647417.mp4	09/19/16 12:18:21PM	09/19/16 12:18:20PM	C:\DCIM\Camera\VID_20160919_121647417.mp4
VID_20160919_122309061.mp4	09/19/16 12:28:32PM	09/19/16 12:28:32PM	C:\DCIM\Camera\VID_20160919_122309061.mp4
VID_20160919_130423593.mp4	09/19/16 01:06:16PM	09/19/16 01:06:16PM	C:\DCIM\Camera\VID_20160919_130423593.mp4
VID_20160919_132017045.mp4	09/19/16 01:20:48PM	09/19/16 01:20:48PM	C:\DCIM\Camera\VID_20160919_132017045.mp4
VID_20160919_132227382.mp4	09/19/16 01:22:53PM	09/19/16 01:22:52PM	C:\DCIM\Camera\VID_20160919_132227382.mp4
VID_20160919_203459182.mp4	09/19/16 08:45:34PM	09/19/16 08:45:34PM	C:\DCIM\Camera\VID_20160919_203459182.mp4
VID_20160920_182621444.mp4	09/20/16 06:26:27PM	09/20/16 06:26:26PM	C:\DCIM\Camera\VID_20160920_182621444.mp4
VID_20160920_183357862.mp4	09/20/16 06:51:41PM	09/20/16 06:51:40PM	C:\DCIM\Camera\VID_20160920_183357862.mp4
VID_20160921_113207596.mp4	09/21/16 11:32:37AM	09/21/16 11:32:36AM	C:\DCIM\Camera\VID_20160921_113207596.mp4
VID_20160921_121921958.mp4	09/21/16 12:20:42PM	09/21/16 12:20:42PM	C:\DCIM\Camera\VID_20160921_121921958.mp4
VID_20160921_123002611.mp4	09/21/16 12:31:28PM	09/21/16 12:31:28PM	C:\DCIM\Camera\VID_20160921_123002611.mp4
VID_20160921_123211545.mp4	09/21/16 12:33:00PM	09/21/16 12:33:00PM	C:\DCIM\Camera\VID_20160921_123211545.mp4
VID_20160921_123700908.mp4	09/21/16 12:43:29PM	09/21/16 12:43:28PM	C:\DCIM\Camera\VID_20160921_123700908.mp4
VID_20160921_124923697.mp4	09/21/16 12:50:15PM	09/21/16 12:50:14PM	C:\DCIM\Camera\VID_20160921_124923697.mp4

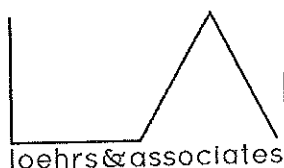
TYPED EXAMINER'S NAME
TAMI L. LOEHRS

ORGANIZATION
LOEHRS & ASSOCIATES, LLC.

SIGNATURE

DATE
1/9/2018

EXHIBIT



EXAMINATION REPORT

CASE NAME / NUMBER
COMMONWEALTH OF PA v VINCENT KANE
CP-23-CR-0000702-2017

PAGE 13 OF 56 PAGES

Name	File Created	Last Written	Full Path
VID_20160921_125114912.mp4	09/21/16 12:53:03PM	09/21/16 12:53:02PM	C:\DCIM\Camera\VID_20160921_125114912.mp4
VID_20160921_130308857.mp4	09/21/16 01:06:58PM	09/21/16 01:06:58PM	C:\DCIM\Camera\VID_20160921_130308857.mp4
VID_20160921_131012539.mp4	09/21/16 01:10:37PM	09/21/16 01:10:36PM	C:\DCIM\Camera\VID_20160921_131012539.mp4
VID_20160921_131332100.mp4	09/21/16 01:13:43PM	09/21/16 01:13:42PM	C:\DCIM\Camera\VID_20160921_131332100.mp4
VID_20160921_131839001.mp4	09/21/16 01:20:31PM	09/21/16 01:20:30PM	C:\DCIM\Camera\VID_20160921_131839001.mp4
VID_20160921_132055142.mp4	09/21/16 01:25:31PM	09/21/16 01:25:30PM	C:\DCIM\Camera\VID_20160921_132055142.mp4
VID_20160921_180634918.mp4	09/21/16 06:14:13PM	09/21/16 06:14:12PM	C:\DCIM\Camera\VID_20160921_180634918.mp4
VID_20160921_193942161.mp4	09/21/16 07:40:00PM	09/21/16 07:40:00PM	C:\DCIM\Camera\VID_20160921_193942161.mp4
VID_20160922_124721935.mp4	09/22/16 12:47:41PM	09/22/16 12:47:40PM	C:\DCIM\Camera\VID_20160922_124721935.mp4
VID_20160922_134432971.mp4	09/22/16 01:44:37PM	09/22/16 01:44:36PM	C:\DCIM\Camera\VID_20160922_134432971.mp4
VID_20160922_134445658.mp4	09/22/16 01:45:38PM	09/22/16 01:45:38PM	C:\DCIM\Camera\VID_20160922_134445658.mp4
VID_20160922_134633956.mp4	09/22/16 01:47:31PM	09/22/16 01:47:30PM	C:\DCIM\Camera\VID_20160922_134633956.mp4
VID_20160922_135127831.mp4	09/22/16 01:52:55PM	09/22/16 01:52:54PM	C:\DCIM\Camera\VID_20160922_135127831.mp4
VID_20160922_140559131.mp4	09/22/16 02:37:48PM	09/22/16 02:37:48PM	C:\DCIM\Camera\VID_20160922_140559131.mp4

A brief review of the videos revealed the videos identified by Detective Pisani in the Downloads directory are not voyeuristic or sexual in nature. The only videos of interest were located in the DCIM folder, as follows:

C:\DCIM

The Digital Camera Images (DCIM) directory is the standard location for storing photos taken with a digital camera including one within a phone. This folder was created on 07/23/16 at 08:07:36PM and contains 2,198 total files including images and videos captured from 08/20/16 at 08:22:36PM to 09/22/16 at 02:37:48PM.

Name	DCIM
Description	Folder
Full Path	C:\DCIM
File Created	07/23/16 08:07:36PM
Last Written	07/22/16 02:50:06AM

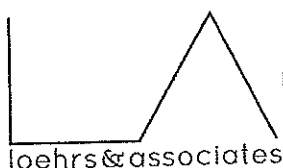
TYPED EXAMINER'S NAME
TAMI L. LOEHRS

ORGANIZATION
LOEHRS & ASSOCIATES, LLC.

SIGNATURE

DATE
1/9/2018

EXHIBIT



EXAMINATION REPORT

CASE NAME / NUMBER
COMMONWEALTH OF PA v VINCENT KANE
CP-23-CR-0000702-2017

PAGE 14 OF 56 PAGES

Last Accessed 07/23/16

One video of interested titled *VID_20160922_140559131.mp4* was created on 09/22/16 at 02:37:48PM and is 31 minutes and 45 seconds in length. The camera appears to be hidden on the floor of a restroom depicting a clear profile view of the toilet. During the course of this video, numerous males and females can be seen using the public restroom and is voyeuristic in nature.

Name VID_20160922_140559131.mp4
Description File, Archive
Full Path C:\DCIM\Camera\VID_20160922_140559131.mp4
File Created 09/22/16 02:37:48PM
Last Written 09/22/16 02:37:48PM
Logical Size 4,081,314,237

FOLDER STRUCTURE

The entire Folder Structure of DC16-304 was reviewed for user-defined folders revealing the following folders created on the root of this storage drive. Folders containing voyeuristic videos of interest were located in the folder titled "DCIM" (highlighted).

Folder Name	File Created	Last Written
Android	07/23/16 09:07:29PM	07/22/16 03:47:28AM
DCIM	07/23/16 09:07:36PM	07/22/16 03:50:06AM
Download	08/11/16 09:45:36PM	08/12/16 10:06:10PM
FILES	08/28/16 02:33:41AM	08/28/16 02:33:40AM
MIC	07/23/16 08:59:54PM	07/22/16 03:55:06AM
Pictures	07/23/16 09:06:40PM	07/22/16 03:47:20AM
Internal Downloads	09/22/16 05:23:20AM	09/22/16 05:23:20AM
JAPAN	08/28/16 03:10:50AM	08/28/16 03:10:50AM

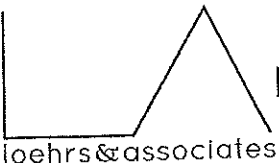

TYPED EXAMINER'S NAME
TAMI L. LOEHRS

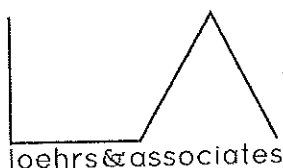
ORGANIZATION
LOEHRS & ASSOCIATES, LLC.

SIGNATURE

DATE
1/9/2018

EXHIBIT

 EXAMINATION REPORT	CASE NAME / NUMBER COMMONWEALTH OF PA v VINCENT KANE CP-23-CR-0000702-2017																																																																	
	PAGE 15 OF 56 PAGES																																																																	
DC16-308																																																																		
<p>System Specifications</p> <p>The forensic image of DC16-308 was created on 09/29/16 at 01:38:06PM by Pisani. DC16-308 has one primary partition identified as D, with a total capacity of 465.3GB with 423.3GB allocated to data. The operating system is Windows 7 Enterprise and was installed on 05/02/15 at 01:58:55PM; registered to <i>wildcat</i> of Villanova University. Other than the default accounts created by the Windows operating system, I noted two user accounts for <i>Admin</i> and <i>wildcat</i>. The time zone was set to Eastern Standard Time and I assured the forensic software tools were set accordingly.</p> <table border="0"> <tr> <td>Name</td> <td>DC16-308</td> </tr> <tr> <td>ActualDate</td> <td>09/29/16 01:38:06PM</td> </tr> <tr> <td>TargetDate</td> <td>09/29/16 01:38:06PM</td> </tr> <tr> <td>FilePath</td> <td>E:\EVIDENCE IMAGES 2\EVIDENCE IMAGES\DC16-308.E01</td> </tr> <tr> <td>Case Number</td> <td>16-1879</td> </tr> <tr> <td>Evidence Number</td> <td>DC16-308</td> </tr> <tr> <td>Examiner Name</td> <td>PISANI</td> </tr> <tr> <td>Notes</td> <td>Seagate, HD, 500GB, SN:W763Y5MJ</td> </tr> <tr> <td>Drive Type</td> <td>DRIVEFIXED</td> </tr> <tr> <td>File Integrity</td> <td>Unverified</td> </tr> <tr> <td>Acquisition Hash</td> <td>4918047CBCCBAFA7512D957CEA774F7D</td> </tr> <tr> <td>Verify Hash</td> <td></td> </tr> <tr> <td>EnCase Version</td> <td>ADI3.1.0.15</td> </tr> <tr> <td>System Version</td> <td>Windows 7</td> </tr> <tr> <td>Fastblocced</td> <td>No</td> </tr> <tr> <td>Is Physical</td> <td>Yes</td> </tr> <tr> <td>Compression</td> <td>None</td> </tr> <tr> <td>Total Sectors</td> <td>976773168</td> </tr> </table> <table border="0"> <tr> <td>Volume D</td> <td></td> </tr> <tr> <td>File System</td> <td>NTFS</td> </tr> <tr> <td>Sectors per cluster</td> <td>8</td> </tr> <tr> <td>Bytes per sector</td> <td>512</td> </tr> <tr> <td>Total Sectors</td> <td>975,747,072</td> </tr> <tr> <td>Total Capacity</td> <td>499,582,496,768 Bytes (465.3GB)</td> </tr> <tr> <td>Total Clusters</td> <td>121,968,383</td> </tr> <tr> <td>Unallocated</td> <td>45,110,566,912 Bytes (42GB)</td> </tr> <tr> <td>Free Clusters</td> <td>11,013,322</td> </tr> <tr> <td>Allocated</td> <td>454,471,929,856 Bytes (423.3GB)</td> </tr> <tr> <td>Volume Name</td> <td>OSDisk</td> </tr> <tr> <td>Volume Offset</td> <td>1,024,000</td> </tr> <tr> <td>Id</td> <td>S-1-5-21-1582835887-1194887977-454535043</td> </tr> <tr> <td>Drive Type</td> <td>Fixed</td> </tr> </table>			Name	DC16-308	ActualDate	09/29/16 01:38:06PM	TargetDate	09/29/16 01:38:06PM	FilePath	E:\EVIDENCE IMAGES 2\EVIDENCE IMAGES\DC16-308.E01	Case Number	16-1879	Evidence Number	DC16-308	Examiner Name	PISANI	Notes	Seagate, HD, 500GB, SN:W763Y5MJ	Drive Type	DRIVEFIXED	File Integrity	Unverified	Acquisition Hash	4918047CBCCBAFA7512D957CEA774F7D	Verify Hash		EnCase Version	ADI3.1.0.15	System Version	Windows 7	Fastblocced	No	Is Physical	Yes	Compression	None	Total Sectors	976773168	Volume D		File System	NTFS	Sectors per cluster	8	Bytes per sector	512	Total Sectors	975,747,072	Total Capacity	499,582,496,768 Bytes (465.3GB)	Total Clusters	121,968,383	Unallocated	45,110,566,912 Bytes (42GB)	Free Clusters	11,013,322	Allocated	454,471,929,856 Bytes (423.3GB)	Volume Name	OSDisk	Volume Offset	1,024,000	Id	S-1-5-21-1582835887-1194887977-454535043	Drive Type	Fixed
Name	DC16-308																																																																	
ActualDate	09/29/16 01:38:06PM																																																																	
TargetDate	09/29/16 01:38:06PM																																																																	
FilePath	E:\EVIDENCE IMAGES 2\EVIDENCE IMAGES\DC16-308.E01																																																																	
Case Number	16-1879																																																																	
Evidence Number	DC16-308																																																																	
Examiner Name	PISANI																																																																	
Notes	Seagate, HD, 500GB, SN:W763Y5MJ																																																																	
Drive Type	DRIVEFIXED																																																																	
File Integrity	Unverified																																																																	
Acquisition Hash	4918047CBCCBAFA7512D957CEA774F7D																																																																	
Verify Hash																																																																		
EnCase Version	ADI3.1.0.15																																																																	
System Version	Windows 7																																																																	
Fastblocced	No																																																																	
Is Physical	Yes																																																																	
Compression	None																																																																	
Total Sectors	976773168																																																																	
Volume D																																																																		
File System	NTFS																																																																	
Sectors per cluster	8																																																																	
Bytes per sector	512																																																																	
Total Sectors	975,747,072																																																																	
Total Capacity	499,582,496,768 Bytes (465.3GB)																																																																	
Total Clusters	121,968,383																																																																	
Unallocated	45,110,566,912 Bytes (42GB)																																																																	
Free Clusters	11,013,322																																																																	
Allocated	454,471,929,856 Bytes (423.3GB)																																																																	
Volume Name	OSDisk																																																																	
Volume Offset	1,024,000																																																																	
Id	S-1-5-21-1582835887-1194887977-454535043																																																																	
Drive Type	Fixed																																																																	
TYPED EXAMINER'S NAME TAMI L. LOEHRS	ORGANIZATION LOEHRS & ASSOCIATES, LLC.																																																																	
SIGNATURE 	DATE 1/9/2018	EXHIBIT																																																																



EXAMINATION REPORT

CASE NAME / NUMBER
COMMONWEALTH OF PA v VINCENT KANE
CP-23-CR-0000702-2017

PAGE 16 OF 56 PAGES

OS Info

Product Name: Windows 7 Enterprise
Current Version: 6.1
Registered Owner: wildcat
Registered Organization: Villanova University
System Root: C:\windows
Current Build Number: 7601
Path Name: C:\windows
Product ID: 55041-011-5354173-86045
Last Service Pack: Service Pack 1
Product Key:
Version Number:
Source Path:
Install Date: 05/02/15 01:58:55PM
Last Shutdown Time: 09/23/16 12:23:57AM

Account Info

User name: Admin
Full Name: Admin
Type of User: Local User
Account Description:
Primary Group Number: 513
Security Identifier: S-1-5-21-1582835887-1194887977-454535043-1010
User belongs to group: HomeUsers; Users; Administrators
Logon Script:
Profile Path: C:\Users\Admin
Last Logon: 08/18/16 11:22:44PM
Last Password Change:
Last Incorrect Password Logon:

User name: wildcat
Full Name: VinnytotheK
Type of User: Local User
Account Description:
Primary Group Number: 513
Security Identifier: S-1-5-21-1582835887-1194887977-454535043-1000
User belongs to group: Debugger Users; HomeUsers; Administrators
Logon Script:
Profile Path: C:\Users\wildcat
Last Logon: 09/27/16 05:52:06PM
Last Password Change: 07/16/15 12:23:31AM
Last Incorrect Password Logon: 09/24/16 10:13:05PM

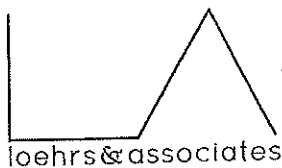
TYPED EXAMINER'S NAME
TAMI L. LOEHRS

ORGANIZATION
LOEHRS & ASSOCIATES, LLC.

SIGNATURE

DATE
1/9/2018

EXHIBIT



EXAMINATION REPORT

CASE NAME / NUMBER
COMMONWEALTH OF PA v VINCENT KANE
CP-23-CR-0000702-2017

PAGE 17 OF 56 PAGES

TimeZone Info

Current control set is 001
Default control set is 001
Failed control set is 000
LastKnownGood control set is 002
Standard time bias is -5:00 hours offset from GMT
StandardName: Eastern Standard Time
Standard time is set to change the Standard bias by 0 minutes

Standard time is set to change on Sunday of the 1st week of November, at 02:00 hours.

DaylightName: Eastern Daylight Time

Daylight savings is set to change the Standard bias by 60 minutes.

Daylight savings time is set to change on Sunday of the 2nd week of March, at 02:00 hours.

Active time bias is -4:00 hours offset from GMT.

TimeZoneKeyName: Eastern Standard Time

The current time setting is -4:00 hours offset from GMT.

The offset must be either added or subtracted from GMT depending on the time zone location

Display: (UTC-05:00) Eastern Time (US & Canada)

Last Accessed

All files on DC16-308 were sorted by Last Written date to confirm the original evidence was not accessed after it was seized. The evidence revealed that DC16-308 was last accessed 09/27/16 at 06:18:22PM which is consistent with no access after the evidence was seized on 09/27/16.

IMAGES

Using the Gallery View feature in EnCase, all images in allocated space were reviewed revealing a total of 43,566 images, including personal photos, default system images, cached Internet images and default images from software applications. Detective Pisani identified approximately 4 images as containing child pornography in the Windows thumbcache.

All four Windows thumbcache database files were reviewed revealing the following four files associated with the *Wildcat* user account. Based on the file size, the identified images were likely contained within the thumbcache database for thumbnails sized 256x256 pixels.

Name	File Created	Last Written	Size	Full Path
thumbcache_1024.db	04/16/15 10:10:38AM	09/09/16 03:19:57AM	24	D:\Users\wildcat\AppData\Local\Microsoft\Windows\Explorer\thumbcache_1024.db
thumbcache_256.db	04/16/15 10:10:38AM	09/27/16 05:23:22PM	79,691,776	D:\Users\wildcat\AppData\Local\Microsoft\Windows\Explorer\thumbcache_256.db
thumbcache_32.db	04/16/15 10:10:38AM	09/20/16 12:57:27AM	4,194,304	D:\Users\wildcat\AppData\Local\Microsoft\Windows\Explorer\thumbcache_32.db
thumbcache_96.db	04/16/15 10:10:38AM	09/09/16 03:19:57AM	8,388,608	D:\Users\wildcat\AppData\Local\Microsoft\Windows\Explorer\thumbcache_96.db

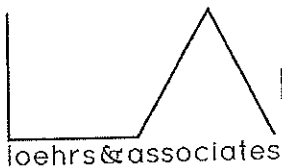
TYPED EXAMINER'S NAME
TAMI L. LOEHR

ORGANIZATION
LOEHR & ASSOCIATES, LLC.

SIGNATURE

DATE
1/9/2018

EXHIBIT



EXAMINATION REPORT

CASE NAME / NUMBER
COMMONWEALTH OF PA v VINCENT KANE
CP-23-CR-0000702-2017

PAGE 18 OF 56 PAGES

MULTIMEDIA FILES (VIDEOS)

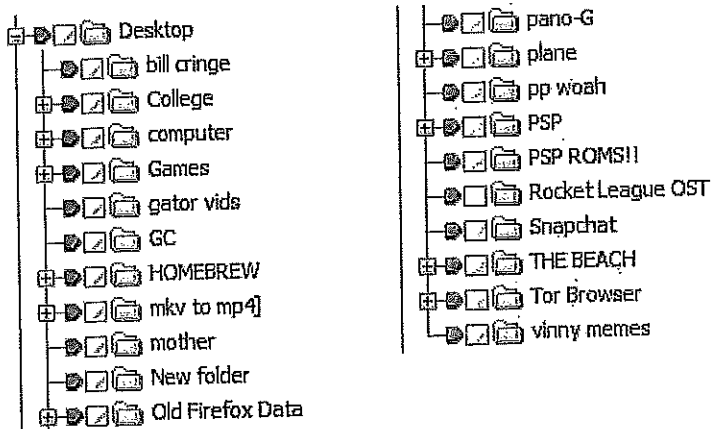
All files were sorted by file extension looking for video files such as .avi, .flv, .mpeg, .mov, .mp4, and .wmv. Approximately 922 video files were located including personal videos, default system videos, files associated with software applications. Detective Pisani did not identify any of these videos as containing suspect child pornography.

FOLDER STRUCTURE

The entire Folder Structure of DC16-308 was reviewed for any user-defined files and folders indicative of child pornography but found none. Various locations were reviewed in the Folder Structure that commonly contain items of evidentiary interest.

Desktop

The Desktop is the graphical user interface that appears when the computer is booted up. The Desktop consists of icons, windows, toolbars, folders and wallpaper and users commonly create shortcuts on the Desktop to files and folders of interest for easy access. The Desktop for the *Wildcat* user account was reviewed and noted it contains approximately 17,187 total files with user activity from 07/08/15 to 09/27/16. This directory contains subfolders, software applications, educational material, and personal photos and videos.

**Documents**

The Documents directory is a default folder created under each user's profile by the Windows operating system and is considered the standard location for storing user-defined files and folders. The Documents folder for the *Wildcat* user account was reviewed and noted it contains approximately 2,054 total files with activity from 04/16/15 10:10:12AM to 09/27/16. This directory contains subfolders, software applications, educational material, and personal photos and videos.

TYPED EXAMINER'S NAME
TAMI L. LOEHR

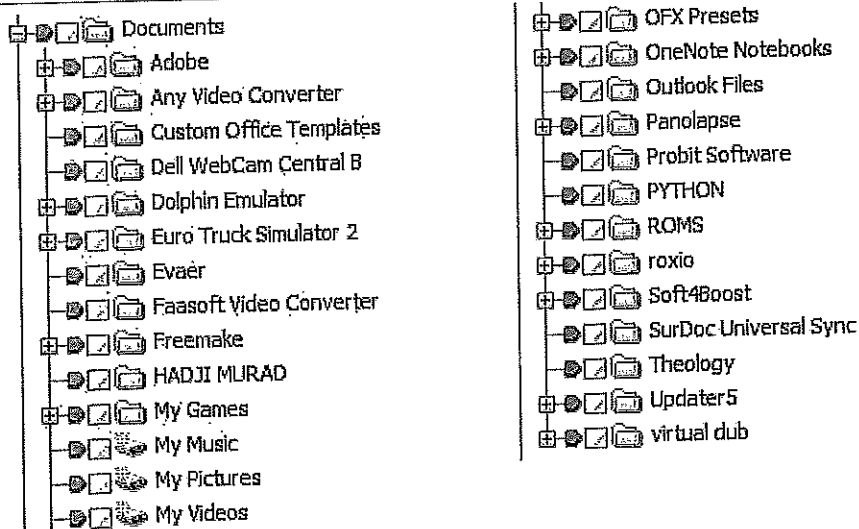
ORGANIZATION
LOEHR & ASSOCIATES, LLC.

SIGNATURE

DATE
1/9/2018


EXHIBIT

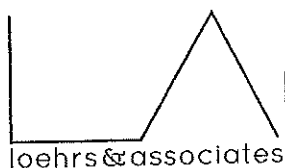
 loehrs&associates	CASE NAME / NUMBER COMMONWEALTH OF PA v VINCENT KANE CP-23-CR-0000702-2017	
	PAGE 19 OF 56 PAGES	



Downloads

The Downloads directory is a default folder created under each user's profile by the Windows operating system and is considered the standard location for storing files downloaded from the Internet through Internet browsers and applications. The Downloads directory for the *Wildcat* user contains approximately 19,894 total files with user activity from 07/16/15 to 09/22/16. This directory contains subfolders, software applications, personal documents, images, videos, and torrents.

TYPED EXAMINER'S NAME TAMI L. LOEHRS		ORGANIZATION LOEHRS & ASSOCIATES, LLC.
SIGNATURE 	DATE 1/9/2018	EXHIBIT



EXAMINATION REPORT

CASE NAME / NUMBER
COMMONWEALTH OF PA v VINCENT KANE
CP-23-CR-0000702-2017

PAGE 20 OF 56 PAGES

- Downloads
 - #DNUS
 - 1997 - Perfect Blue BY NEMO
 - [AnimeRG] Hunter x Hunter (2011) Complete Series (EP 001-148) [1080p] [BD] [Batch] [x265] [pseudo]
 - [Tsunidere] Renkin San-Kyuu Magical Pokaan [DVDrip h264 768x576 FLAC]
 - Adventure (Deluxe)
 - artwork
 - Cinema 4D R17 (Hybrid Win-Mac) with Keygen
 - ctrlr
 - DK Guide to Public Speaking 2012 -Mantesh
 - docs
 - hash
 - hls
 - Java Software Solutions - 8th Edition - John Lewis
 - Jewpons
 - Languages
 - logs
 - Madeon - Adventure (Deluxe Version) FLAC
 - MAME
 - Me_And_My_Katamarl_USA_PSP-ARTISAN
 - NCH Debut Video Capture Software v1.68 with Key [TorDigger]
 - NES
 - nl_examples
 - roms
 - Roy
 - samples
 - SNES
 - Sys
 - The Cat Returns aka Neko no ongaeshi (2002) 720p 5.1 BRRIP x264 AAC [Team Nanban]
 - Violent Femmes - Discografia+caratulas.Per Serveri (27-05-04)
 - Violent Femmes - Discografia
 - web
 - Windows 7 Home Premium x64 SP1 [+Activator] [Tainted-Geeks]
 - [AnimeRG] Hunter x Hunter (2011) (COMPLETE) [BD 720p] [HEVC] [x265] [KaMi]
 - Adobe Premiere Pro CC 2015 v9.0 + Crack
 - Joy.2015.DVDSr.XVID.AC3.HQ.Hive-CM8
 - Super_Smash_Bros_for_Nintendo_3DS_USA_3DS-ABSTRAKT

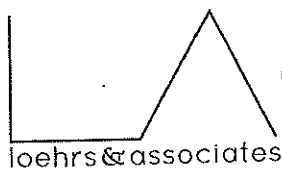
TYPED EXAMINER'S NAME
TAMI L. LOEHRS

ORGANIZATION
LOEHRS & ASSOCIATES, LLC.

SIGNATURE

DATE
1/9/2018

EXHIBIT



EXAMINATION REPORT

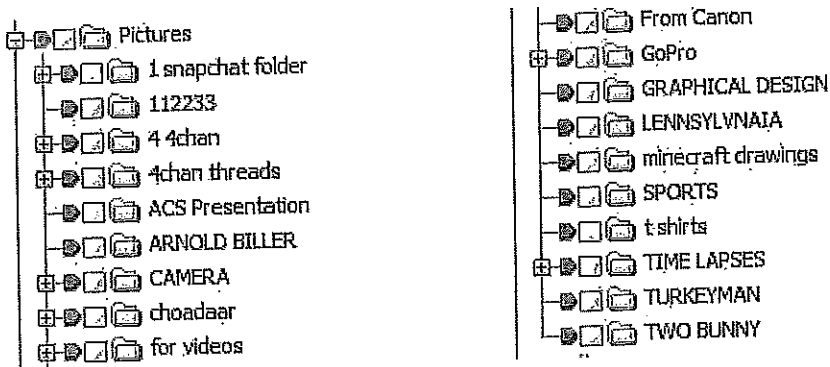
CASE NAME / NUMBER

COMMONWEALTH OF PA v VINCENT KANE
CP-23-CR-0000702-2017

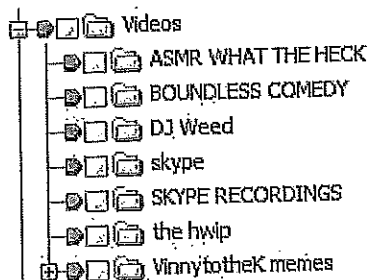
PAGE 21 OF 56 PAGES

Pictures

The Pictures directory is a default folder created under each user's profile by the Windows operating system and is considered the standard location for storing user-defined images. The Pictures folder for the *Wildcat* user account was reviewed and noted it contains approximately 5,153 total files with activity from 12/31/11 to 09/27/16. This directory contains subfolders, downloaded images and videos, and personal images and videos.

**Videos**

The Videos directory is a default folder created under each user's profile by the Windows operating system and is considered the standard location for storing user-defined images. The Videos folder for the *Wildcat* user account was reviewed and noted it contains approximately 321 total files with activity from 07/24/15 to 09/03/16. This directory contains subfolders, downloaded videos, and personal images and videos.

**Recent Folder**

When a file is opened on a computer running the Windows operating system, the file name of the opened file is saved with a .lnk file extension in the Recent Folder. These links contain dates and times when the files were opened (File Created), when they were opened again (Last Written) and the full path where the file is/was located. A review of the Recent folder revealed approximately 162 link files with activity from 04/16/15 at 10:10:12AM and 09/27/16 at 05:52:32PM. Files were found to be opened from item DC16-310, the Seagate external hard drive (highlighted). However, no links were located indicating the files identified by Detective Pisani as depicting apparent child pornography were ever opened and viewed.

TYPED EXAMINER'S NAME
TAMI L. LOEHRS

ORGANIZATION

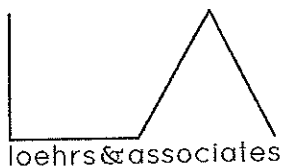
LOEHRS & ASSOCIATES, LLC.

SIGNATURE

DATE

1/9/2018

EXHIBIT



EXAMINATION REPORT

CASE NAME / NUMBER
COMMONWEALTH OF PA v VINCENT KANE
CP-23-CR-0000702-2017

PAGE 22 OF 56 PAGES

Name	File Created	Last Written	Symbolic Link
wallpaper_1.lnk	04/16/15 10:10:12AM	02/25/11 10:25:37AM	C:\Users\Public\Pictures\UniT Wallpapers\wallpaper_1.jpg
VUPCRefresh.UI.Setup.lnk	04/16/15 10:10:12AM	02/22/11 10:47:24AM	E:\VUPCRefresh.UI.Setup.zip
UniT Wallpapers.lnk	04/16/15 10:10:12AM	02/25/11 10:25:37AM	C:\Users\Public\Pictures\UniT Wallpapers
Steeple.lnk	04/16/15 10:10:12AM	02/25/11 10:14:00AM	C:\Users\Public\Pictures\UniT Wallpapers\Steeple.gif
SSHD-button1.lnk	04/16/15 10:10:12AM	02/25/11 01:22:55PM	E:\SSHD-button1.jpg
Removable Disk (E).lnk	04/16/15 10:10:12AM	02/25/11 01:22:55PM	E:\
MyNova - Copy.url	04/16/15 10:10:12AM	02/25/11 11:31:41AM	
key.lnk	04/16/15 10:10:12AM	02/16/11 10:26:13AM	E:\Adobe Acrobat 8\key.txt
Adobe Acrobat 8.lnk	04/16/15 10:10:12AM	02/16/11 10:26:13AM	E:\Adobe Acrobat 8
KIMG0165.jpg.lnk	09/06/15 05:48:05AM	09/06/15 05:48:05AM	\\VU04379\Users\wildcat\Desktop\phone again\DCIM\100KYCRA\KIMG0165.jpg
1439183722701.gif.lnk	10/04/15 04:30:28PM	10/04/15 04:30:28PM	C:\Program Files (x86)\Euro Truck Simulator 2\1439183722701.gif
1452065707.png.lnk	01/06/16 02:37:52AM	01/06/16 02:37:52AM	C:\Program Files (x86)\Euro Truck Simulator 2\4chan GRILL\1452065707.png
[Ohys-Raws] Shimoneta to Iu Gainen ga Sonzai Shinai Taikutsu na Sekai - 06 (AT-X 1280x720 x264 AAC).mp4.lnk	01/11/16 02:08:46AM	01/11/16 02:08:46AM	\\VU04379\Users\wildcat\Downloads\[Ohys- Raws] Shimoneta to Iu Gainen ga Sonzai Shinai Taikutsu na Sekai - 06 (AT-X 1280x720 x264 AAC).mp4
Vincent Kane - Cat.docx.lnk	07/20/16 04:16:24PM	09/21/16 01:12:58AM	\\VU04379\Users\wildcat\Desktop\College\CSC 1052\Vincent Kane - Cat.docx
Vincent Kane - Perfect.docx.lnk	08/30/16 04:14:37PM	09/13/16 05:00:56PM	\\VU04379\Users\wildcat\Desktop\College\CSC 1052\Vincent Kane - Perfect.docx
bookFiles.zip.lnk	08/30/16 07:32:29PM	09/08/16 06:02:40PM	\\VU04379\Users\wildcat\Desktop\College\bookFi les.zip
SHOOT YOUR LOVES PSORES.veg.lnk	09/01/16 03:36:16PM	09/13/16 12:52:56AM	\\VU04379\Users\wildcat\Videos\BOUNDLESS COMEDY\SHOOT YOUR LOVES PSORES.veg
NumTrack.java.lnk	09/06/16 05:48:51PM	09/13/16 04:17:07PM	\\VU04379\Users\wildcat\Desktop\College\Algorit hms and Data Structures\Sphere\NumTrack.java
NumTrackTest.java.lnk	09/06/16 05:51:28PM	09/06/16 05:51:28PM	\\VU04379\Users\wildcat\Desktop\College\Algorit hms and Data Structures\Sphere\NumTrackTest.java

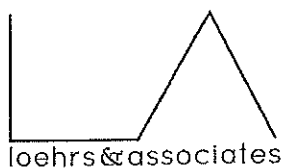
TYPED EXAMINER'S NAME
TAMI L. LOEHRS

ORGANIZATION
LOEHRS & ASSOCIATES, LLC.

SIGNATURE

DATE
1/9/2018

EXHIBIT



EXAMINATION REPORT

CASE NAME / NUMBER
COMMONWEALTH OF PA v VINCENT KANE
CP-23-CR-0000702-2017

PAGE 23 OF 56 PAGES

Name	File Created	Last Written	Symbolic Link
NumTrackTestBus.java.lnk	09/06/16 05:51:50PM	09/06/16 05:51:50PM	\\VU04379\Users\wildcat\Desktop\College\Algorithms and Data Structures\Sphere\NumTrackTestBus.java
Setup_imgBurn_2_5_8_0.zip.lnk	09/06/16 09:28:06PM	09/06/16 09:28:06PM	F:\CS\chan chan\Setup_imgBurn_2_5_8_0.zip
Windows 7 SP1 Ultimate (64 Bit).iso.lnk	09/06/16 09:35:23PM	09/06/16 10:14:34PM	F:\Windows 7 SP1 Ultimate (64 Bit)\Windows 7 SP1 Ultimate (64 Bit).iso
SOCIOLOGY OF RELIGIO2.FALL 2016, SYLLABUS 2.docx.lnk	09/07/16 01:44:18AM	09/22/16 12:45:00AM	\\VU04379\Users\wildcat\Documents\SOCIOLOGY OF RELIGIO2.FALL 2016, SYLLABUS 2.docx
price - an american apotheosis - sports as popular religion.pdf.lnk	09/07/16 01:46:06AM	09/07/16 01:46:06AM	\\VU04379\Users\wildcat\Documents\price - an american apotheosis - sports as popular religion.pdf
Vincent Kane Devil's Advocate.docx.lnk	09/07/16 02:37:48AM	09/19/16 03:22:37AM	\\VU04379\Users\wildcat\Desktop\College\SOC 2600\Vincent Kane Devil's Advocate.docx
Vincent Kane - Buddhism.docx.lnk	09/12/16 03:08:13AM	09/19/16 03:22:11AM	\\VU04379\Users\wildcat\Desktop\College\SOC 2600\Vincent Kane - Buddhism.docx
The Office - 1.1 - Downsize .avi.lnk	09/13/16 05:21:39AM	09/13/16 05:21:39AM	F:\TV Shows\The Office (UK) Series 1 + 2 Christmas Specials And Extras\The Office - 1.1 - Downsize .avi
FINAAAALTURK MAN.veg.lnk	09/13/16 04:10:58PM	09/13/16 04:10:58PM	\\VU04379\Users\wildcat\Desktop\FINAAAALTURK MAN.veg
Art01.java.lnk	09/13/16 04:11:53PM	09/13/16 04:11:53PM	\\VU04379\Users\wildcat\Desktop\College\Algorithms and Data Structures\Sphere\Art01.java
Kenne1.java.lnk	09/13/16 04:12:16PM	09/13/16 04:12:16PM	\\VU04379\Users\wildcat\Desktop\College\Algorithms and Data Structures\Sphere\Kenne1.java
Dog.java.lnk	09/13/16 04:31:26PM	09/13/16 04:31:26PM	\\VU04379\Users\wildcat\Desktop\College\Algorithms and Data Structures\Sphere\Dog.java
Vincent Kane - Book.docx.lnk	09/13/16 05:02:57PM	09/21/16 01:12:50AM	\\VU04379\Users\wildcat\Desktop\College\CSC 1052\Vincent Kane - Book.docx
Finding the Equation of a Tangent Line.pdf.lnk	09/15/16 12:30:26PM	09/15/16 12:30:26PM	\\VU04379\Users\wildcat\Documents\Finding the Equation of a Tangent Line.pdf
Death Noises.psd.lnk	09/15/16 02:11:35PM	09/15/16 02:11:42PM	\\VU04379\Users\wildcat\Pictures\Death Noises.psd
VISIT ME ON FACEBOOK.txt.lnk	09/15/16 04:26:57PM	09/15/16 04:26:57PM	\\VU04379\Users\wildcat\Downloads\The Cat Returns aka Neko no ongaeshi (2002) 720p 5.1 BRrip x264 AAC [Team Nanban]\VISIT ME ON FACEBOOK.txt
received_854683137930329.jpeg.lnk	09/17/16 02:02:45AM	09/17/16 02:02:45AM	F:\CS\Private\Euro Old Computer Simulator\received_854683137930329.jpeg

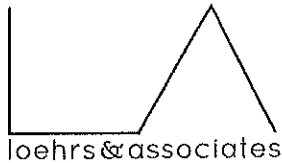
TYPED EXAMINER'S NAME
TAMI L. LOEHRS

ORGANIZATION
LOEHRS & ASSOCIATES, LLC.

SIGNATURE

DATE
1/9/2018

EXHIBIT



EXAMINATION REPORT

CASE NAME / NUMBER
COMMONWEALTH OF PA v VINCENT KANE
CP-23-CR-0000702-2017

PAGE 24 OF 56 PAGES

Name	File Created	Last Written	Symbolic Link
NN-Volleyball-girls-GIFs-7.gif.lnk	09/17/16 02:05:14AM	09/17/16 02:05:14AM	F:\CS\Private\Euro Old Computer Simulator\PerfLogs\Admin\Cherry Blossom and more\from internal storage\New folder (2)\NN-Volleyball-girls-GIFs-7.gif
NN-Volleyball-girls-GIFs-6.gif.lnk	09/17/16 02:05:16AM	09/17/16 02:05:16AM	F:\CS\Private\Euro Old Computer Simulator\PerfLogs\Admin\Cherry Blossom and more\from internal storage\New folder (2)\NN-Volleyball-girls-GIFs-6.gif
NN-Volleyball-girls-GIFs-2-4.gif.lnk	09/17/16 02:05:20AM	09/17/16 02:05:20AM	F:\CS\Private\Euro Old Computer Simulator\PerfLogs\Admin\Cherry Blossom and more\from internal storage\New folder (2)\NN-Volleyball-girls-GIFs-2-4.gif
NN-Volleyball-girls-GIFs-2-9.gif.lnk	09/17/16 02:05:25AM	09/17/16 02:05:25AM	F:\CS\Private\Euro Old Computer Simulator\PerfLogs\Admin\Cherry Blossom and more\from internal storage\New folder (2)\NN-Volleyball-girls-GIFs-2-9.gif
NN-Volleyball-girls-GIFs-1.gif.lnk	09/17/16 02:05:32AM	09/17/16 02:05:32AM	F:\CS\Private\Euro Old Computer Simulator\PerfLogs\Admin\Cherry Blossom and more\from internal storage\New folder (2)\NN-Volleyball-girls-GIFs-1.gif
ZH-2016-06-25_- _Hilary_Craig_- _Cowgirl_Bepop_II_1920px_(x 49)_27.8Mb.zip.lnk	09/17/16 02:16:46AM	09/17/16 02:16:46AM	F:\CS\ZH-2016-06-25_- Hilary_Craig_- _Cowgirl_Bepop_II_1920px_(x49)_27.8Mb.zip
152-eight-melodies.mp3.lnk	09/17/16 02:56:26AM	09/17/16 02:56:26AM	\\VU04379\Users\wildcat\Music\Earthbound\152-eight-melodies.mp3
LENNSYLVNAIA.lnk	09/19/16 02:03:19AM	09/23/16 03:18:20AM	\\VU04379\Users\wildcat\Pictures\LENNSYLVNAIA
1474264287373.gif.lnk	09/19/16 02:16:07AM	09/19/16 02:16:07AM	\\VU04379\Users\wildcat\Pictures\LENNSYLVNAIA\1474264287373.gif
1474265543707.gif.lnk	09/19/16 02:23:08AM	09/21/16 03:39:36AM	\\VU04379\Users\wildcat\Pictures\LENNSYLVNAIA\1474265543707.gif
SOC 2600.lnk	09/19/16 03:06:48AM	09/22/16 12:45:00AM	\\VU04379\Users\wildcat\Desktop\College\SOC 2600
wilson - salvation article.pdf.lnk	09/19/16 03:06:48AM	09/19/16 04:10:11AM	\\VU04379\Users\wildcat\Desktop\College\SOC 2600\wilson - salvation article.pdf
Vincent Kane Salvation Discussion Leader.docx.lnk	09/19/16 03:22:37AM	09/21/16 12:51:27AM	\\VU04379\Users\wildcat\Desktop\College\SOC 2600\Vincent Kane Salvation Discussion Leader.docx
eyyy Imaop.psd.lnk	09/20/16 12:57:09AM	09/20/16 12:57:09AM	\\VU04379\Users\Public\Pictures\Photoshops\eyyy Imaop.psd

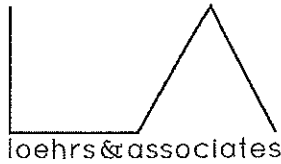
TYPED EXAMINER'S NAME
TAMI L. LOEHRS

ORGANIZATION
LOEHRS & ASSOCIATES, LLC.

SIGNATURE

DATE
1/9/2018

EXHIBIT



EXAMINATION REPORT

CASE NAME / NUMBER
COMMONWEALTH OF PA v VINCENT KANE
CP-23-CR-0000702-2017

PAGE 25 OF 56 PAGES

Name	File Created	Last Written	Symbolic Link
Vincent Kane - ABC.docx.lnk	09/20/16 04:17:34PM	09/27/16 05:26:42PM	\\VU04379\Users\wildcat\Desktop\College\CSC 1052\Vincent Kane - ABC.docx
Vincent Kane Interview.docx.lnk	09/21/16 12:51:27AM	09/22/16 12:45:00AM	\\VU04379\Users\wildcat\Desktop\College\SOC 2600\Vincent Kane Interview.docx
IndividualsReligion.pdf.lnk	09/21/16 01:11:51AM	09/21/16 01:11:51AM	\\VU04379\Users\wildcat\Desktop\College\SOC 2600\IndividualsReligion.pdf
Downloads.lnk	09/21/16 01:42:56AM	09/22/16 01:25:01AM	\\VU04379\Users\wildcat\Downloads
4chan chan.lnk	09/21/16 02:06:55AM	09/22/16 12:56:49AM	F:\CS\4chan chan
newspaper.pdf.lnk	09/21/16 02:06:55AM	09/21/16 02:06:55AM	F:\CS\4chan chan\newspaper.pdf
1474443352719.gif.lnk	09/21/16 03:39:23AM	09/21/16 03:39:23AM	\\VU04379\Users\wildcat\Pictures\LENNSYLVNA IA\1474443352719.gif
1474445847615.png.lnk	09/21/16 04:18:23AM	09/21/16 04:18:23AM	\\VU04379\Users\wildcat\Pictures\LENNSYLVNA IA\1474445847615.png
1474445256977.gif.lnk	09/21/16 04:18:35AM	09/21/16 04:18:35AM	\\VU04379\Users\wildcat\Pictures\LENNSYLVNA IA\1474445256977.gif
nick.png.lnk	09/21/16 04:28:55AM	09/21/16 04:28:55AM	\\VU04379\Users\wildcat\Pictures\LENNSYLVNA IA\nick.png
ha, and she thought she could be sneaky jacking his dick text.png.lnk	09/21/16 05:12:20AM	09/21/16 05:12:20AM	\\VU04379\Users\wildcat\Pictures\LENNSYLVNA IA\ha, and she thought she could be sneaky jacking his dick text.png
Netoge no Yome wa Onnanoko ja Nai to Omotta.lnk	09/21/16 10:47:52PM	09/21/16 10:53:32PM	F:\Anime\Netoge no Yome wa Onnanoko ja Nai to Omotta
Tonkatsu DJ Agetarou.lnk	09/21/16 10:48:19PM	09/21/16 10:56:40PM	F:\Anime\Tonkatsu DJ Agetarou
Mikakunin de Shinkoukei.lnk	09/21/16 10:52:53PM	09/21/16 10:52:53PM	F:\Anime\Mikakunin de Shinkoukei
Orange.lnk	09/21/16 10:53:45PM	09/21/16 10:54:05PM	F:\Anime\Orange
Punch Line.lnk	09/21/16 10:54:59PM	09/21/16 10:54:59PM	F:\Anime\Punch Line
Sakamoto Desu Ga.lnk	09/21/16 10:55:18PM	09/21/16 10:55:18PM	F:\Anime\Sakamoto Desu Ga
Sweetness and Lightning.lnk	09/21/16 10:55:43PM	09/21/16 10:55:43PM	F:\Anime\Sweetness and Lightning
[HorribleSubs] Tanaka-kun wa Itsumo Kedaruge - 04 [1080p].mkv.lnk	09/21/16 10:56:27PM	09/21/16 10:56:27PM	F:\Anime\tanaka-kun wa Itsumo Kedaruge[HorribleSubs] Tanaka-kun wa Itsumo Kedaruge - 04 [1080p].mkv
Tanaka-kun wa Itsumo Kedaruge.lnk	09/21/16 10:56:27PM	09/21/16 10:56:27PM	F:\Anime\tanaka-kun wa Itsumo Kedaruge

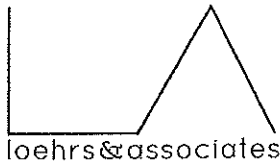
TYPED EXAMINER'S NAME
TAMI L. LOEHRS

ORGANIZATION
LOEHRS & ASSOCIATES, LLC.

SIGNATURE

DATE
1/9/2018

EXHIBIT



EXAMINATION REPORT

CASE NAME / NUMBER
COMMONWEALTH OF PA v VINCENT KANE
CP-23-CR-0000702-2017

PAGE 26 OF 56 PAGES

Name	File Created	Last Written	Symbolic Link
[HorribleSubs] Tonkatsu DJ Agetarou - 05 [1080p].mkv.lnk	09/21/16 10:56:40PM	09/21/16 10:56:40PM	F:\Anime\Tonkatsu DJ Agetarou\HorribleSubs\Tonkatsu DJ Agetarou - 05 [1080p].mkv
[HorribleSubs] Usakame - 01 [1080p].mkv.lnk	09/21/16 10:56:53PM	09/21/16 10:56:53PM	F:\Anime\Usakame\HorribleSubs\Usakame - 01 [1080p].mkv
Usakame.lnk	09/21/16 10:56:53PM	09/21/16 10:56:53PM	F:\Anime\Usakame
Space Control Luluco.lnk	09/21/16 10:58:33PM	09/21/16 10:58:38PM	F:\Anime\Space Control Luluco
[HorribleSubs] Space Patrol Luluco - 02 [1080p].mkv.lnk	09/21/16 10:58:33PM	09/21/16 10:58:33PM	F:\Anime\Space Control Luluco\HorribleSubs\Space Patrol Luluco - 02 [1080p].mkv
[HorribleSubs] Space Patrol Luluco - 05 [1080p].mkv.lnk	09/21/16 10:58:38PM	09/21/16 10:58:38PM	F:\Anime\Space Control Luluco\HorribleSubs\Space Patrol Luluco - 05 [1080p].mkv
Casey Joins ISIS.lnk	09/22/16 12:49:37AM	09/22/16 04:53:35AM	F:\YouTube\Casey Joins ISIS
Untitled-1.psd.lnk	09/22/16 12:49:37AM	09/22/16 12:49:37AM	F:\YouTube\Casey Joins ISIS\Untitled-1.psd
BOMB NO HAND.psd.lnk	09/22/16 12:49:48AM	09/22/16 12:49:48AM	F:\YouTube\Casey Joins ISIS\BOMB NO HAND.psd
bomb with hand.psd.lnk	09/22/16 12:57:31AM	09/22/16 12:57:31AM	F:\YouTube\Casey Joins ISIS\bomb with hand.psd
Movies.lnk	09/22/16 01:22:29AM	09/25/16 12:42:36AM	F:\Movies
vlc 2016-09-22 01-22-15-64.avi.lnk	09/22/16 01:22:29AM	09/22/16 01:23:35AM	C:\Fraps\Movies\vlc 2016-09-22 01-22-15-64.avi
vlc 2016-09-22 01-22-29-01.avi.lnk	09/22/16 01:22:38AM	09/22/16 01:22:38AM	C:\Fraps\Movies\vlc 2016-09-22 01-22-29-01.avi
vlc 2016-09-22 01-22-34-08.avi.lnk	09/22/16 01:23:05AM	09/22/16 01:23:32AM	C:\Fraps\Movies\vlc 2016-09-22 01-22-34-08.avi
Fraps 3.5.99 Build 15618[A4].zip.lnk	09/22/16 01:25:01AM	09/22/16 01:25:01AM	\\VU04379\Users\wildcat\Downloads\Fraps 3.5.99 Build 15618[A4].zip
CASEY ISIS.veg.lnk	09/22/16 01:45:54AM	09/22/16 04:13:43AM	\\VU04379\Users\wildcat\Documents\CASEY ISIS.veg
Documents.lnk	09/22/16 01:45:54AM	09/27/16 04:39:08PM	\\VU04379\Users\wildcat\AppData\Roaming\Microsoft\Windows\Libraries\Documents.library-ms
My Pictures.lnk	09/22/16 02:06:42AM	09/27/16 05:53:11PM	\\VU04379\Users\wildcat\Pictures
BOMB HANDLE.psd.lnk	09/22/16 02:44:55AM	09/22/16 02:44:55AM	F:\YouTube\Casey Joins ISIS\BOMB HANDLE.psd
p.txt.lnk	09/22/16 03:38:17AM	09/22/16 03:38:17AM	\\VU04379\Users\wildcat\Documents\p.txt
ISIS.psd.lnk	09/22/16 03:40:00AM	09/22/16 03:40:00AM	F:\YouTube\Casey Joins ISIS\ISIS.psd

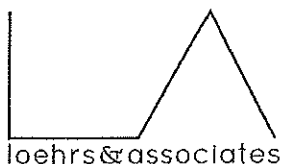
TYPED EXAMINER'S NAME
TAMI L. LOEHRS

ORGANIZATION
LOEHRS & ASSOCIATES, LLC.

SIGNATURE

DATE
1/9/2018

EXHIBIT



EXAMINATION REPORT

CASE NAME / NUMBER
COMMONWEALTH OF PA v VINCENT KANE
CP-23-CR-0000702-2017

PAGE 27 OF 56 PAGES

Name	File Created	Last Written	Symbolic Link
Seagate Backup Plus Drive (F).lnk	09/22/16 03:58:15AM	09/22/16 04:48:52AM	F:\
1474515838202.gif.lnk	09/22/16 04:01:58AM	09/22/16 04:01:58AM	\\VU04379\Users\wildcat\Pictures\LENNSYLVNA IA\1474515838202.gif
1474529726414.webm.lnk	09/22/16 04:05:46AM	09/22/16 04:05:46AM	\\VU04379\Users\wildcat\Pictures\LENNSYLVNA IA\1474529726414.webm
1474529770859.webm.lnk	09/22/16 04:06:03AM	09/22/16 04:06:03AM	\\VU04379\Users\wildcat\Pictures\LENNSYLVNA IA\1474529770859.webm
1474529814907.webm.lnk	09/22/16 04:06:12AM	09/22/16 04:06:12AM	\\VU04379\Users\wildcat\Pictures\LENNSYLVNA IA\1474529814907.webm
1474529965798.webm.lnk	09/22/16 04:06:36AM	09/22/16 04:06:36AM	\\VU04379\Users\wildcat\Pictures\LENNSYLVNA IA\1474529965798.webm
Cara.lnk	09/22/16 04:10:58AM	09/22/16 04:18:36AM	F:\From Laptop\SNAPCHATS\Cara
done4.webm.lnk	09/22/16 04:14:28AM	09/22/16 04:14:28AM	F:\From Laptop\SNAPCHATS\Cara\done4.webm
done5.webm.lnk	09/22/16 04:14:33AM	09/22/16 04:14:33AM	F:\From Laptop\SNAPCHATS\Cara\done5.webm
done3.webm.lnk	09/22/16 04:14:39AM	09/22/16 04:14:39AM	F:\From Laptop\SNAPCHATS\Cara\done3.webm
done2.webm.lnk	09/22/16 04:14:42AM	09/22/16 04:14:42AM	F:\From Laptop\SNAPCHATS\Cara\done2.webm
done.webm.lnk	09/22/16 04:14:45AM	09/22/16 04:14:45AM	F:\From Laptop\SNAPCHATS\Cara\done.webm
caramonastra_1469200254504.mp4.lnk	09/22/16 04:17:49AM	09/22/16 04:17:49AM	F:\From Laptop\SNAPCHATS\Cara\caramonastra_14692 00254504.mp4
caramonastra_1468627009715.mp4.lnk	09/22/16 04:17:54AM	09/22/16 04:17:54AM	F:\From Laptop\SNAPCHATS\Cara\caramonastra_14686 27009715.mp4
caramonastra_1452481381254.mp4.lnk	09/22/16 04:18:04AM	09/22/16 04:18:04AM	F:\From Laptop\SNAPCHATS\Cara\caramonastra_14524 81381254.mp4
caramonastra_1452480991974.mp4.lnk	09/22/16 04:18:18AM	09/22/16 04:18:18AM	F:\From Laptop\SNAPCHATS\Cara\caramonastra_14524 80991974.mp4
caramonastra_1451529496829.mp4.lnk	09/22/16 04:18:28AM	09/22/16 04:18:28AM	F:\From Laptop\SNAPCHATS\Cara\caramonastra_14515 29496829.mp4
caramonastra_1451260713975.mp4.lnk	09/22/16 04:18:36AM	09/22/16 04:18:36AM	F:\From Laptop\SNAPCHATS\Cara\caramonastra_14512 60713975.mp4

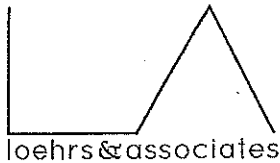
TYPED EXAMINER'S NAME
TAMI L. LOEHRS

ORGANIZATION
LOEHRS & ASSOCIATES, LLC.

SIGNATURE

DATE
1/9/2018

EXHIBIT



EXAMINATION REPORT

CASE NAME / NUMBER
COMMONWEALTH OF PA v VINCENT KANE
CP-23-CR-0000702-2017

PAGE 28 OF 56 PAGES

Name	File Created	Last Written	Symbolic Link
fb_temp.lnk	09/22/16 04:23:50AM	09/22/16 04:23:50AM	
Facebook.lnk	09/22/16 04:26:48AM	09/22/16 04:26:48AM	
CASEU NEISIS.veg.lnk	09/22/16 04:40:30AM	09/22/16 04:40:30AM	F:\CASEU NEISIS.veg
CASEU NEISIS.mp4.lnk	09/22/16 04:48:52AM	09/22/16 04:48:52AM	F:\CASEU NEISIS.mp4
vlcsnap-2016-09-16-17h17m39s624.png.lnk	09/22/16 04:49:18AM	09/22/16 04:49:18AM	\\VU04379\Users\wildcat\Pictures\vlcsnap-2016-09-16-17h17m39s624.png
vlcsnap-2016-09-22-04h49m03s557.png.lnk	09/22/16 04:49:40AM	09/22/16 04:49:40AM	\\VU04379\Users\wildcat\Pictures\vlcsnap-2016-09-22-04h49m03s557.png
Casey NeISIS.psd.lnk	09/22/16 04:52:37AM	09/22/16 04:52:37AM	F:\YouTube\Casey Joins ISIS\Casey NeISIS.psd
Casey NeISIS pre.psd.lnk	09/22/16 04:53:10AM	09/22/16 04:53:10AM	F:\YouTube\Casey Joins ISIS\Casey NeISIS pre.psd
1474555443582.webm.lnk	09/22/16 02:31:54PM	09/22/16 02:31:54PM	\\VU04379\Users\wildcat\Pictures\LENN SYLVANIA\1474555443582.webm
Pictures.lnk	09/22/16 03:12:24PM	09/27/16 05:52:32PM	\\VU04379\Users\wildcat\AppData\Roaming\Microsoft\Windows\Libraries\Pictures.library-ms
b r 3 only1, lots of more.lnk	09/22/16 05:13:24PM	09/22/16 05:13:39PM	F:\CS\Private\ANew and Improved\b r 3 only1, lots of more
VID_20160916_134251750.mp4.lnk	09/22/16 05:13:24PM	09/22/16 05:13:24PM	F:\CS\Private\ANew and Improved\b r 3 only1, lots of more\VID_20160916_134251750.mp4
VID_20160916_133254283.mp4.lnk	09/22/16 05:13:39PM	09/22/16 05:13:39PM	F:\CS\Private\ANew and Improved\b r 3 only1, lots of more\VID_20160916_133254283.mp4
my soul is screaming.png.lnk	09/23/16 03:18:20AM	09/23/16 03:18:20AM	\\VU04379\Users\wildcat\Pictures\LENN SYLVANIA\my soul is screaming.png
1474615749185.png.lnk	09/23/16 03:39:15AM	09/23/16 03:39:15AM	\\VU04379\Users\wildcat\Pictures\1474615749185.png
mySOULisSCREAMING.png.lnk	09/23/16 03:42:44AM	09/25/16 02:15:15AM	\\VU04379\Users\wildcat\Pictures\mySOULisSCREAMING.png
SOUL SCREAM.psd.lnk	09/23/16 03:49:39AM	09/23/16 03:49:39AM	\\VU04379\Users\wildcat\Pictures\SOUL SCREAM.psd
1474618082506.png.lnk	09/23/16 04:09:16AM	09/23/16 04:09:16AM	\\VU04379\Users\wildcat\Pictures\1474618082506.png
IMG_20160918_145839682.jpg.lnk	09/23/16 02:58:16PM	09/24/16 10:25:06PM	\\VU04379\Users\wildcat\Desktop\IMG_20160918_145839682.jpg
Dwm 2016-09-23 15-41-48-65.avi.lnk	09/23/16 03:58:03PM	09/23/16 03:58:03PM	C:\Frap\Movies\Dwm 2016-09-23 15-41-48-65.avi

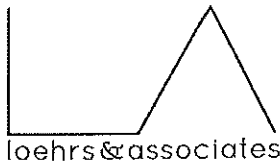
TYPED EXAMINER'S NAME
TAMI L. LOEHRS

ORGANIZATION
LOEHRS & ASSOCIATES, LLC.

SIGNATURE

DATE
1/9/2018

EXHIBIT



EXAMINATION REPORT

CASE NAME / NUMBER
COMMONWEALTH OF PA v VINCENT KANE
CP-23-CR-0000702-2017

PAGE 29 OF 56 PAGES

Name	File Created	Last Written	Symbolic Link
14055084_1273534122671056_9210726392487838540_n.jpg.Ink	09/23/16 07:58:55PM	09/23/16 07:58:55PM	\\VU04379\Users\wildcat\Pictures\14055084_1273534122671056_9210726392487838540_n.jpg
P151126305.JPG.Ink	09/24/16 12:45:30AM	09/24/16 12:45:30AM	\\VU04379\Users\wildcat\Pictures\P151126305.JPG
P151126307.JPG.Ink	09/24/16 12:45:57AM	09/24/16 12:45:57AM	\\VU04379\Users\wildcat\Pictures\P151126307.JPG
13640826_737154059760607_998039171605766965_o.jpg.Ink	09/24/16 01:12:10AM	09/24/16 01:12:10AM	\\VU04379\Users\wildcat\Pictures\13640826_737154059760607_998039171605766965_o.jpg
[www.UsaBit.com] - Kill.Bill.Vol.1.2003.BluRay.1080p.5.1CH.x264.Ganool.mkv.Ink	09/25/16 12:42:36AM	09/25/16 12:42:36AM	F:\Movies\[www.UsaBit.com] - Kill.Bill.Vol.1.2003.BluRay.1080p.5.1CH.x264.Ganool.mkv
American.Psycho.2000.1080p.BrRip.x264.YIFY.mp4.Ink	09/25/16 12:50:34AM	09/25/16 12:50:34AM	F:\Movies\American Psycho (2000) 1080p\American.Psycho.2000.1080p.BrRip.x264.YIFY.mp4
American Psycho (2000) 1080p.Ink	09/25/16 12:50:34AM	09/25/16 12:50:34AM	F:\Movies\American Psycho (2000) 1080p
1474786257225.jpg.Ink	09/25/16 03:29:05AM	09/25/16 03:29:05AM	\\VU04379\Users\wildcat\Pictures\1474786257225.jpg
tumblr_o0luhhjpXc1t0ofn4o1_1280.png.Ink	09/26/16 01:27:48AM	09/26/16 01:29:38AM	\\VU04379\Users\wildcat\Pictures\tumblr_o0luhhjpXc1t0ofn4o1_1280.png
Music.Ink	09/26/16 01:56:55AM	09/26/16 01:58:45AM	G:\Music
SKRILLEX - KILL EVERYBODY (BARE NOIZE REMIX)(mp3).mp3.Ink	09/26/16 01:56:55AM	09/26/16 01:56:55AM	G:\Music\SKRILLEX - KILL EVERYBODY (BARE NOIZE REMIX)(mp3).mp3
Yogpod theme tune.mp3.Ink	09/26/16 01:58:06AM	09/26/16 01:58:06AM	G:\Music\Yogpod theme tune.mp3
Luke Da Duke - Kirby Roll.mp3.Ink	09/26/16 01:58:16AM	09/26/16 01:58:16AM	G:\Music\Luke Da Duke - Kirby Roll.mp3
PBat ft. SlyFox - Take A Stand.mp3.Ink	09/26/16 01:58:27AM	09/26/16 01:58:27AM	G:\Music\PBat ft. SlyFox - Take A Stand.mp3
My Little Pony- Friendship Is Magic Intro (Alex S_ Glitch Remix)-.mp3.Ink	09/26/16 01:58:45AM	09/26/16 01:58:45AM	G:\Music\My Little Pony- Friendship Is Magic Intro (Alex S_ Glitch Remix)-.mp3
Testosterone!.Ink	09/26/16 02:03:46AM	09/26/16 02:04:14AM	\\VU04379\Users\wildcat\Music\Talkshow Boy\Testosterone!
Talkshow_Boy_-_01_-_I_Got_A_Melody.mp3.Ink	09/26/16 02:03:46AM	09/26/16 02:03:46AM	\\VU04379\Users\wildcat\Music\Talkshow Boy\Testosterone!\Talkshow_Boy_-_01_-_I_Got_A_Melody.mp3

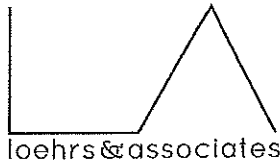
TYPED EXAMINER'S NAME
TAMI L. LOEHRS

ORGANIZATION
LOEHRS & ASSOCIATES, LLC.

SIGNATURE

DATE
1/9/2018

EXHIBIT



EXAMINATION REPORT

CASE NAME / NUMBER
COMMONWEALTH OF PA v VINCENT KANE
CP-23-CR-0000702-2017

PAGE 30 OF 56 PAGES

Name	File Created	Last Written	Symbolic Link
Talkshow_Boy_-_03_-_Far_More_Love_Than_Sound.mp3.Ink	09/26/16 02:04:14AM	09/26/16 02:04:14AM	\\VU04379\Users\wildcat\Music\Talkshow Boy\Testosterone\Talkshow_Boy_-_03_-_Far_More_Love_Than_Sound.mp3
Watch As I Perform My Own Tracheotomy.Ink	09/26/16 02:08:31AM	09/26/16 02:09:12AM	\\VU04379\Users\wildcat\Music\Talkshow Boy\Watch As I Perform My Own Tracheotomy
Talkshow_Boy_-_01_-_Three_Cheers_For_That_Fucking_Dickhead_Adrian.mp3.Ink	09/26/16 02:08:31AM	09/26/16 02:08:31AM	\\VU04379\Users\wildcat\Music\Talkshow Boy\Watch As I Perform My Own Tracheotomy\Talkshow_Boy_-_01_-_Three_Cheers_For_That_Fucking_Dickhead_Adrian.mp3
Talkshow_Boy_-_07_-_Im_Not_A_Tortured_Poet_Im_Too_Fucking_Predictable.mp3.Ink	09/26/16 02:09:12AM	09/26/16 02:09:12AM	\\VU04379\Users\wildcat\Music\Talkshow Boy\Watch As I Perform My Own Tracheotomy\Talkshow_Boy_-_07_-_Im_Not_A_Tortured_Poet_Im_Too_Fucking_Predictable.mp3
1474867693569.jpg.Ink	09/26/16 02:22:25AM	09/26/16 02:22:25AM	\\VU04379\Users\wildcat\Pictures\1474867693569.jpg
[HorribleSubs] One Piece - 754 [1080p].mkv.Ink	09/26/16 03:10:01AM	09/26/16 03:10:30AM	F:\Anime\One Piece\[HorribleSubs] One Piece - 754 [1080p].mkv
One Piece.Ink	09/26/16 03:10:01AM	09/26/16 04:11:45AM	F:\Anime\One Piece
[HorribleSubs] One Piece - 755 [1080p].mkv.Ink	09/26/16 03:10:18AM	09/26/16 03:14:53AM	F:\Anime\One Piece\[HorribleSubs] One Piece - 755 [1080p].mkv
[HorribleSubs] One Piece - 756 [1080p].mkv.Ink	09/26/16 03:46:54AM	09/26/16 03:46:54AM	F:\Anime\One Piece\[HorribleSubs] One Piece - 756 [1080p].mkv
[HorribleSubs] One Piece - 757 [1080p].mkv.Ink	09/26/16 04:11:45AM	09/26/16 04:11:45AM	F:\Anime\One Piece\[HorribleSubs] One Piece - 757 [1080p].mkv
IMG_20160721_200040130.jpg.Ink	09/26/16 04:57:28AM	09/26/16 04:57:28AM	\\VU04379\Users\wildcat\Desktop\IMG_20160721_200040130.jpg
text_0.txt.Ink	09/27/16 04:39:08PM	09/27/16 04:39:08PM	\\VU04379\Users\wildcat\Documents\text_0.txt
Bernie.jpg.Ink	09/27/16 04:43:13PM	09/27/16 05:52:43PM	\\VU04379\Users\wildcat\Pictures\Bernie.jpg
CSC 1052.Ink	09/27/16 05:23:25PM	09/27/16 05:31:29PM	\\VU04379\Users\wildcat\Desktop\College\CSC 1052
Vincent Kane - EditString.docx.Ink	09/27/16 05:26:42PM	09/27/16 05:31:29PM	\\VU04379\Users\wildcat\Desktop\College\CSC 1052\Vincent Kane - EditString.docx
stages_battlefield.jpg.Ink	09/27/16 05:52:32PM	09/27/16 05:53:11PM	\\VU04379\Users\wildcat\Pictures\stages_battlefield.jpg

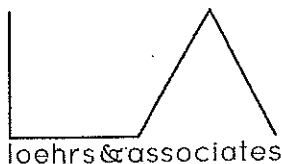
TYPED EXAMINER'S NAME
TAMI L. LOEHR

ORGANIZATION
LOEHR & ASSOCIATES, LLC.

SIGNATURE

DATE
1/9/2018

EXHIBIT



EXAMINATION REPORT

CASE NAME / NUMBER
COMMONWEALTH OF PA v VINCENT KANE
CP-23-CR-0000702-2017

PAGE 31 OF 56 PAGES

PROGRAM FILES

The Program Files folder was reviewed for software applications installed on DC16-308 that may contain items of evidentiary value. All applications of evidentiary interest are discussed below.

WinRAR

WinRAR is a Windows compatible compression software that allows user to open, modify, extract, and create compressed files such as ZIP and RAR. A history of files opened using this application is stored in the Windows registry under the key *Software\WinRAR\ArcHistory*. The WinRAR history revealed the following files were opened and viewed. Nothing a pornographic nature was opened using this application.

- 0 -> C:\Users\wildcat\Downloads\Fraps 3.5.99 Build 15618[A4].zip
- 1 -> F:\CS\ZH-2016-06-25_-_Hilary_Craig_-_Cowgirl_Bepop_Il_1920px_(x49)_27.8Mb.zip
- 2 -> F:\Windows 7 SP1 Ultimate (64 Bit)\Windows 7 SP1 Ultimate (64 Bit).iso
- 3 -> C:\Users\wildcat\AppData\Local\Temp\Rar\$Dla0.616\Setup_ImgBurn_2_5_8_0.zip

VLC

VLC is a free cross-platform multimedia file player developed by VideoLAN. A review of all files associated with the application revealed VLC was installed under the *Wildcat* user on 04/16/15 at 10:10:12AM.

Name	vlc
Description	Folder, Not Indexed
Full Path	KANE\DC16-308\D\Users\wildcat\AppData\Roaming\vlc
File Created	04/16/15 10:10:12AM
Last Written	09/26/16 04:31:32AM
Last Accessed	09/26/16 04:31:32AM

VLC records a history of the most recent files opened using the application within its *vlc-qt-interface.ini* file. One VLC settings file was located created on 04/16/15 at 10:10:12AM during the installation of the VLC application and contains records for the following files as being opened and viewed. No VLC records were located indicating the files identified by Detective Pisani as depicting apparent child pornography were ever opened and viewed.

Name	vlc-qt-interface.ini
Description	File, Archive, Not Indexed
Full Path	D\Users\wildcat\AppData\Roaming\vlc\vlc-qt-interface.ini
File Created	04/16/15 10:10:12AM
Last Written	09/26/16 04:31:32AM
Last Accessed	04/16/15 10:10:12AM

[RecentsMRL]

list=

```
file:///F:/Anime/One Piece/%5BHorribleSubs%5D One Piece - 757 %5B1080p%5D.mkv,
file:///F:/Anime/One Piece/%5BHorribleSubs%5D One Piece - 756 %5B1080p%5D.mkv,
file:///F:/Anime/One Piece/%5BHorribleSubs%5D One Piece - 755 %5B1080p%5D.mkv,
file:///F:/Anime/One Piece/%5BHorribleSubs%5D One Piece - 754 %5B1080p%5D.mkv,
```

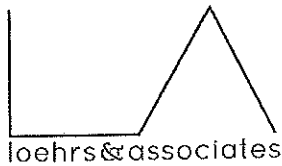
TYPED EXAMINER'S NAME
TAMI L. LOEHRS

ORGANIZATION
LOEHRS & ASSOCIATES, LLC.

SIGNATURE

DATE
1/9/2018

EXHIBIT



EXAMINATION REPORT

CASE NAME / NUMBER
COMMONWEALTH OF PA v VINCENT KANE
CP-23-CR-0000702-2017

PAGE 32 OF 56 PAGES

```
file:///C:/Users/wildcat/Music/Talkshow Boy/Watch As I Perform My Own Tracheotomy/Talkshow_Boy_-_07_-_
  Im Not A Tortured Poet Im Too Fucking Predictable.mp3,
file:///C:/Users/wildcat/Music/Talkshow Boy/Watch As I Perform My Own Tracheotomy/Talkshow_Boy_-_01_-_
  Three Cheers For That Fucking Dickhead Adrian.mp3,
file:///C:/Users/wildcat/Music/Talkshow Boy/Testosterone%21/Talkshow_Boy_-_03_-_
  Far More Love Than Sound.mp3,
file:///C:/Users/wildcat/Music/Talkshow Boy/Testosterone%21/Talkshow_Boy_-_01_-_I Got A Melody.mp3,
file:///G:/Music/My Little Pony- Friendship Is Magic Intro %28Alex S_ Glitch Remix%29-.mp3,
file:///G:/Music/PBat ft. SlyFox - Take A Stand.mp3,
file:///G:/Music/Luke Da Duke - Kirby Roll.mp3,
file:///G:/Music/Yogpod theme tune.mp3,
file:///G:/Music/SKRILLEX - KILL EVERYBODY %28BARE NOIZE REMIX%29%28mp3%29.mp3,
file:///F:/Movies/American Psycho %282000%29 1080p/American.Psycho.2000.1080p.BrRip.x264.YIFY.mp4,
file:///F:/Movies/%5B www.UsaBit.com %5D - Kill.Bill.Vol.1.2003.BluRay.1080p.5.1CH.x264.Ganool.mkv,
file:///C:/Fraps/Movies/Dwn 2016-09-23 15-41-48-65.avi,
file:///F:/CS/Private/ANew and Improved/b r 3 only%2C lots of more/VID_20160916_133254283.mp4,
file:///F:/CS/Private/ANew and Improved/b r 3 only%2C lots of more/VID_20160916_134251750.mp4,
file:///F:/CASEU NEISIS.mp4,
file:///C:/Users/wildcat/AppData/Local/Temp/WPDNSE/%7B000081A6-0001-0001-0000-000000000000%7D/VID_211
  90208_074826.mp4,
file:///F:/From Laptop/SNAPCHATS/Cara/caramonastra_1451260713975.mp4,
file:///F:/From Laptop/SNAPCHATS/Cara/caramonastra_1451529496829.mp4,
file:///F:/From Laptop/SNAPCHATS/Cara/caramonastra_1452480991974.mp4,
file:///F:/From Laptop/SNAPCHATS/Cara/caramonastra_1452481381254.mp4,
file:///F:/From Laptop/SNAPCHATS/Cara/caramonastra_1468627009715.mp4,
file:///F:/From Laptop/SNAPCHATS/Cara/caramonastra_1469200254504.mp4,
file:///F:/From Laptop/SNAPCHATS/Cara/caramonastra_1469369183591.mp4,
file:///F:/From Laptop/SNAPCHATS/Cara/caramonastra_1469369857482.mp4,
file:///F:/From Laptop/SNAPCHATS/Cara/caramonastra_1469373333965.mp4,
file:///F:/From Laptop/SNAPCHATS/Cara/caramonastra_1469369343474.mp4
```


REGISTRY FILES

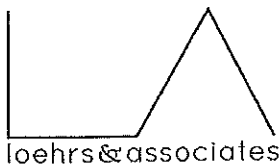
The Windows registry is a directory which stores settings and options for the operating system for Microsoft Windows 32-bit versions, 64-bit versions, and Windows Mobile. It contains information and settings for all the hardware, operating system software, most non-operating system software, users, preferences of the computer, etc. All registry files were exported including USER.DAT, SYSTEM, SOFTWARE, SAM and SECURITY and were subsequently reviewed for evidentiary information using Registry Viewer.

Mounted Devices

When an external device such as a USB device or CD/DVD is connected to the computer, a description of that drive is recorded in the registry key `SYSTEM\CurrentControlSet\Enum\USBSTOR`. In addition, the registry will also record the last date and time each device was attached to or detached from the computer under the registry key `SYSTEM\ControlSet\Control\DeviceClasses\53f56307-b6bf-11d0-94f2-00a0c91efb8b`.

A review of both areas revealed the following the Seagate external hard drive identified as DC16-310 was reported as being mounted to DC16-308 at the corresponding date and time (highlighted). This is consistent with how images of apparent child pornography from the Seagate external were cached by the Windows operating system to the Windows thumbcache.

Last Written	Mounted Device/ Serial Number	Friendly Name
TYPED EXAMINER'S NAME TAMI L. LOEHRS	ORGANIZATION LOEHRS & ASSOCIATES, LLC.	
SIGNATURE 	DATE 1/9/2018	EXHIBIT



EXAMINATION REPORT

CASE NAME / NUMBER
COMMONWEALTH OF PA v VINCENT KANE
CP-23-CR-0000702-2017

PAGE 33 OF 56 PAGES

Last Written	Mounted Device/ Serial Number	Friendly Name
07/19/15 03:07:39	Disk&Ven_&Prod__General&Rev_ 20100805_01.00	General USB Device
09/30/15 02:20:21	Disk&Ven_SONY&Prod_"PSP"_MS&Rev_1.00 9E4D8DA461F06743	SONY "PSP" MS USB Device
11/20/15 19:17:47	Disk&Ven_KYOCERA&Prod_Mass_Storage&Rev_0100 99000420632617	KYOCERA Mass Storage USB Device
01/30/16 04:41:12	Disk&Ven_KYOCERA&Prod_Mass_Storage&Rev_0100 99000420632617	KYOCERA Mass Storage USB Device
01/30/16 04:41:12	Disk&Ven_KYOCERA&Prod_Mass_Storage&Rev_0100 0123456789ABCDEF	Linux File-CD Gadget USB Device
02/28/16 18:40:24	Disk&Ven_Generic&Prod_Flash_Disk&Rev_8.00 2E214CF5	Generic Flash Disk USB Device
04/25/16 00:37:08	Disk&Ven_USB&Prod_Flash_Disk&Rev_1100 FBB1003301202207	USB Flash Disk USB Device
07/23/16 03:06:31	Disk&Ven_GoPro&Prod_Storage&Rev_v2.0 123456789ABC	GoPro Storage USB Device
08/06/16 06:07:54	Disk&Ven_ZOOM&Prod_H1_SD_R&W&Rev_0.01 000000000000	ZOOM H1 SD R&W USB Device
08/12/16 04:40:21	Disk&Ven_Linux&Prod_File-CD_Gadget&Rev_0310 0123456789ABCDEF	Linux File-CD Gadget USB Device
09/09/16 07:19:27	Disk&Ven_Lexar&Prod_USB_Flash_Drive&Rev_1100 AAGONGAWMEH6DXDL	Lexar USB Flash Drive USB Device
09/24/16 12:20:50	CdRom&Ven_HTC&Prod_Android_Phone&Rev_0000 7&f28214d&0&FA45VWM04899	HTC Android Phone USB Device
09/25/16 04:36:43	Disk&Ven_Seagate&Prod_BUP_Slim_BK&Rev_0107 NA7WT8H0	Seagate BUP Slim BK USB Device
09/26/16 05:56:02	Disk&Ven_BestBuy.&Prod_INSIGNIA_KIX&Rev_0000,0 00000001065313	BestBuy. INSIGNIA KIX USB Device



TYPED EXAMINER'S NAME
TAMI L. LOEHRS

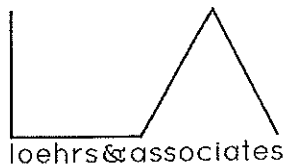
ORGANIZATION
LOEHRS & ASSOCIATES, LLC.

SIGNATURE

DATE
1/9/2018

EXHIBIT

 loehrs&associates EXAMINATION REPORT	CASE NAME / NUMBER COMMONWEALTH OF PA v VINCENT KANE CP-23-CR-0000702-2017																																																															
	PAGE 34 OF 56 PAGES																																																															
DC16-309																																																																
<p>System Specifications</p> <p>The forensic image of DC16-309 was created on 09/30/16 at 06:48:11PM by Pisani. DC16-309 has one primary partition identified as D, with a total capacity of 931.4GB with 252GB allocated to data. The operating system is Windows 7 Ultimate and was installed on 09/07/16 at 11:06:44PM; registered to <i>VinnytotheK</i>. Other than the default accounts created by the Windows operating system, I noted one user account for <i>VinnytotheK</i>. The time zone was set to Eastern Standard Time and I assured the forensic software tools were set accordingly.</p> <table border="0"> <tr> <td>Name</td> <td>DC16-309</td> </tr> <tr> <td>ActualDate</td> <td>09/30/16 06:48:11PM</td> </tr> <tr> <td>TargetDate</td> <td>09/30/16 06:48:11PM</td> </tr> <tr> <td>FilePath</td> <td>E:\EVIDENCE IMAGES 2\EVIDENCE IMAGES\DC16-309.E01</td> </tr> <tr> <td>Case Number</td> <td>16-1879</td> </tr> <tr> <td>Evidence Number</td> <td>DC16-309</td> </tr> <tr> <td>Examiner Name</td> <td>PISANI</td> </tr> <tr> <td>Notes</td> <td>WESTERN DIGITAL 1TB S/N WCC3F4CNY80C</td> </tr> <tr> <td>Drive Type</td> <td>DRIVEFIXED</td> </tr> <tr> <td>File Integrity</td> <td>Unverified</td> </tr> <tr> <td>Acquisition Hash</td> <td>D2B8324EEF452B188087359CA9E30013</td> </tr> <tr> <td>Verify Hash</td> <td></td> </tr> <tr> <td>EnCase Version</td> <td>AD13.2.0.0</td> </tr> <tr> <td>System Version</td> <td>Windows 7</td> </tr> <tr> <td>Fastblocced</td> <td>No</td> </tr> <tr> <td>Is Physical</td> <td>Yes</td> </tr> <tr> <td>Compression</td> <td>None</td> </tr> <tr> <td>Total Sectors</td> <td>1953525168</td> </tr> </table> <table border="0"> <tr> <td>Volume D</td> <td></td> </tr> <tr> <td>File System</td> <td>NTFS</td> </tr> <tr> <td>Sectors per cluster</td> <td>8</td> </tr> <tr> <td>Bytes per sector</td> <td>512</td> </tr> <tr> <td>Total Sectors</td> <td>1,953,314,816</td> </tr> <tr> <td>Total Capacity</td> <td>1,000,097,181,696 Bytes (931.4GB)</td> </tr> <tr> <td>Total Clusters</td> <td>244,164,351</td> </tr> <tr> <td>Unallocated</td> <td>729,493,372,928 Bytes (679.4GB)</td> </tr> <tr> <td>Free Clusters</td> <td>178,098,968</td> </tr> <tr> <td>Allocated</td> <td>270,603,808,768 Bytes (252GB)</td> </tr> <tr> <td>Volume Offset</td> <td>206,848</td> </tr> <tr> <td>Id</td> <td>S-1-5-21-4232513853-169198954-2320360807</td> </tr> <tr> <td>Drive Type</td> <td>Fixed</td> </tr> </table> <p>OS Info</p>			Name	DC16-309	ActualDate	09/30/16 06:48:11PM	TargetDate	09/30/16 06:48:11PM	FilePath	E:\EVIDENCE IMAGES 2\EVIDENCE IMAGES\DC16-309.E01	Case Number	16-1879	Evidence Number	DC16-309	Examiner Name	PISANI	Notes	WESTERN DIGITAL 1TB S/N WCC3F4CNY80C	Drive Type	DRIVEFIXED	File Integrity	Unverified	Acquisition Hash	D2B8324EEF452B188087359CA9E30013	Verify Hash		EnCase Version	AD13.2.0.0	System Version	Windows 7	Fastblocced	No	Is Physical	Yes	Compression	None	Total Sectors	1953525168	Volume D		File System	NTFS	Sectors per cluster	8	Bytes per sector	512	Total Sectors	1,953,314,816	Total Capacity	1,000,097,181,696 Bytes (931.4GB)	Total Clusters	244,164,351	Unallocated	729,493,372,928 Bytes (679.4GB)	Free Clusters	178,098,968	Allocated	270,603,808,768 Bytes (252GB)	Volume Offset	206,848	Id	S-1-5-21-4232513853-169198954-2320360807	Drive Type	Fixed
Name	DC16-309																																																															
ActualDate	09/30/16 06:48:11PM																																																															
TargetDate	09/30/16 06:48:11PM																																																															
FilePath	E:\EVIDENCE IMAGES 2\EVIDENCE IMAGES\DC16-309.E01																																																															
Case Number	16-1879																																																															
Evidence Number	DC16-309																																																															
Examiner Name	PISANI																																																															
Notes	WESTERN DIGITAL 1TB S/N WCC3F4CNY80C																																																															
Drive Type	DRIVEFIXED																																																															
File Integrity	Unverified																																																															
Acquisition Hash	D2B8324EEF452B188087359CA9E30013																																																															
Verify Hash																																																																
EnCase Version	AD13.2.0.0																																																															
System Version	Windows 7																																																															
Fastblocced	No																																																															
Is Physical	Yes																																																															
Compression	None																																																															
Total Sectors	1953525168																																																															
Volume D																																																																
File System	NTFS																																																															
Sectors per cluster	8																																																															
Bytes per sector	512																																																															
Total Sectors	1,953,314,816																																																															
Total Capacity	1,000,097,181,696 Bytes (931.4GB)																																																															
Total Clusters	244,164,351																																																															
Unallocated	729,493,372,928 Bytes (679.4GB)																																																															
Free Clusters	178,098,968																																																															
Allocated	270,603,808,768 Bytes (252GB)																																																															
Volume Offset	206,848																																																															
Id	S-1-5-21-4232513853-169198954-2320360807																																																															
Drive Type	Fixed																																																															
TYPED EXAMINER'S NAME TAMI L. LOEHRS	ORGANIZATION LOEHRS & ASSOCIATES, LLC.																																																															
SIGNATURE 	DATE 1/9/2018	EXHIBIT																																																														



EXAMINATION REPORT

CASE NAME / NUMBER
COMMONWEALTH OF PA v VINCENT KANE
CP-23-CR-0000702-2017

PAGE 35 OF 56 PAGES

Product Name: Windows 7 Ultimate
Current Version: 6.1
Registered Owner: VinnytotheK
Registered Organization:
System Root: C:\Windows
Current Build Number: 7601
Path Name: C:\Windows
Product ID: 00426-292-0000007-85108
Last Service Pack: Service Pack 1
Product Key:
VersionNumber:
Source Path:
Install Date: 09/07/16 11:06:44PM
Last Shutdown Time: 09/26/16 12:08:08AM

Account Info

User name: VinnytotheK
Full Name:
Type of User: Local User
Account Description:
Primary Group Number: 513
Security Identifier: S-1-5-21-4232513853-169198954-2320360807-1000
User belongs to group: Administrators
Logon Script:
Profile Path: C:\Users\VinnytotheK
Last Logon: 09/25/16 10:11:49PM
Last Password Change: 09/07/16 11:06:42PM
Last Incorrect Password Logon: 09/12/16 10:18:46AM

TimeZone Info

Current control set is 001
Default control set is 001
Failed control set is 000
LastKnownGood control set is 002
Standard time bias is -5:00 hours offset from GMT
StandardName: Eastern Standard Time
Standard time is set to change the Standard bias by 0 minutes
Standard time is set to change on Sunday of the 1st week of November, at 02:00 hours.
DaylightName: Eastern Daylight Time
Daylight savings is set to change the Standard bias by 60 minutes.
Daylight savings time is set to change on Sunday of the 2nd week of March, at 02:00 hours.
Active time bias is -4:00 hours offset from GMT.
TimeZoneKeyName: Eastern Standard Time
The current time setting is -4:00 hours offset from GMT.

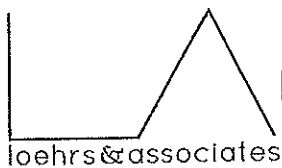
TYPED EXAMINER'S NAME
TAMI L. LOEHRS

ORGANIZATION
LOEHRS & ASSOCIATES, LLC.

SIGNATURE

DATE
1/9/2018

EXHIBIT



EXAMINATION REPORT

CASE NAME / NUMBER
COMMONWEALTH OF PA v VINCENT KANE
CP-23-CR-0000702-2017

PAGE 36 OF 56 PAGES

The offset must be either added or subtracted from GMT depending on the time zone location
Display: (UTC-05:00) Eastern Time (US & Canada)

Last Accessed

All files on DC16-309 were sorted by Last Written date to confirm the original evidence was not accessed after it was seized. The evidence revealed that DC16-309 was last accessed 09/26/16 at 12:08:10AM which is consistent with no access after the evidence was seized on 09/27/16.

IMAGES

Using the Gallery View feature in EnCase, all images in allocated space were reviewed revealing a total of 16,087 images, including default system images, cached Internet images and default images from software applications. Detective Pisani identified approximately 9 images as containing child pornography in the Windows thumbcache.

All four Windows thumbcache database files were reviewed revealing the following four files associated with the *VinnytotheK* user account. Based on the file size, the identified images were likely contained within the thumbcache database for thumbnails sized 96x96 pixels.

Name	File Created	Last Written	Size	Full Path
thumbcache_1024.db	09/07/16 11:07:08PM	09/07/16 11:07:08PM	24	D:\Users\VinnytotheK\AppData\Local\Microsoft\Windows\Explorer\thumbcache_1024.db
thumbcache_256.db	09/07/16 11:07:08PM	09/07/16 11:07:08PM	8,388,608	D:\Users\VinnytotheK\AppData\Local\Microsoft\Windows\Explorer\thumbcache_256.db
thumbcache_32.db	09/07/16 11:07:08PM	09/07/16 11:07:08PM	1,048,576	D:\Users\VinnytotheK\AppData\Local\Microsoft\Windows\Explorer\thumbcache_32.db
thumbcache_96.db	09/07/16 11:07:08PM	09/07/16 11:07:08PM	96,468,992	D:\Users\VinnytotheK\AppData\Local\Microsoft\Windows\Explorer\thumbcache_96.db

MULTIMEDIA FILES (VIDEOS)

All files were sorted by file extension looking for video files such as .avi, .flv, .mpeg, .mov, .mp4, and .wmv revealing approximately 172 video files. Detective Pisani did not identify any of these videos as containing child pornography.


FOLDER STRUCTURE

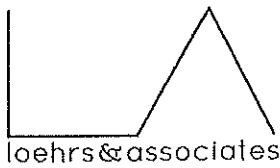
The entire Folder Structure of DC16-309 was reviewed for any user-defined files and folders indicative of child pornography but found none. Various locations were reviewed in the Folder Structure that commonly contain items of evidentiary interest.

Desktop

The Desktop is the graphical user interface that appears when the computer is booted up. The Desktop consists of icons, windows, toolbars, folders and wallpaper and users commonly create shortcuts on the Desktop to files and folders of interest for easy access. The Desktop for the *VinnytotheK* user account was reviewed and noted it contains approximately 18 total files with activity from 09/08/16 to 09/10/16. This directory contains only shortcuts to software applications and websites. Nothing of a pornographic nature was located.

Documents

TYPED EXAMINER'S NAME TAMI L. LOEHRS	ORGANIZATION LOEHRS & ASSOCIATES, LLC.	
SIGNATURE 	DATE 1/9/2018	EXHIBIT

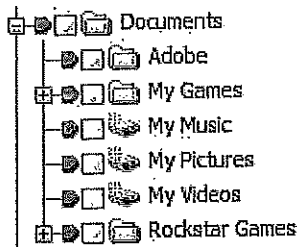


EXAMINATION REPORT

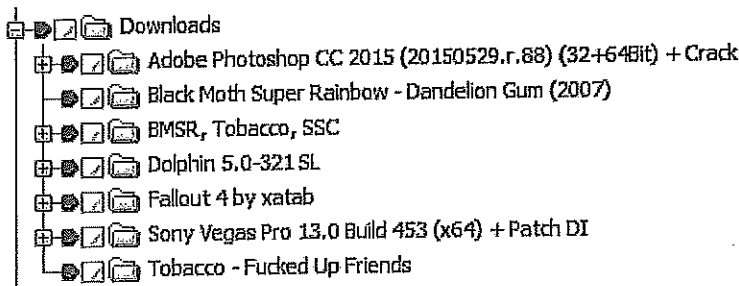
CASE NAME / NUMBER
COMMONWEALTH OF PA v VINCENT KANE
CP-23-CR-0000702-2017

PAGE 37 OF 56 PAGES

The Documents directory is a default folder created under each user's profile by the Windows operating system and is considered the standard location for storing user-defined files and folders. The Documents folder for the *VinnytotheK* user account was reviewed and noted it contains approximately 206 files with activity from 09/11/16 to 09/26/16. This directory contains system files associated with gaming applications. Nothing of a pornographic nature was located.

**Downloads**

The Downloads directory is a default folder created under each user's profile by the Windows operating system and is considered the standard location for storing files downloaded from the Internet through Internet browsers and applications. The Downloads directory for the *VinnytotheK* user contains approximately 10,472 total files with activity from 09/08/16 to 09/24/16. This directory contains primarily software applications and system files associated with software.


**Pictures**

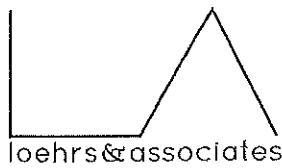
The Pictures directory is a default folder created under each user's profile by the Windows operating system and is considered the standard location for storing user-defined images. The Pictures folder for the *VinnytotheK* user account was reviewed and noted it contains nine image files all created on 09/13/16. Nothing of a pornographic nature was located.

Videos

The Videos directory is a default folder created under each user's profile by the Windows operating system and is considered the standard location for storing user-defined images. The Videos folder for *VinnytotheK* user account was reviewed and noted it contains one video file created on 09/12/16 at 11:13:19PM titled "Oh boy, the recorder.veg".

Recent Folder

TYPED EXAMINER'S NAME TAMI L. LOEHRS		ORGANIZATION LOEHRS & ASSOCIATES, LLC.	
SIGNATURE 		DATE 1/9/2018	EXHIBIT



EXAMINATION REPORT

CASE NAME / NUMBER
COMMONWEALTH OF PA v VINCENT KANE
CP-23-CR-0000702-2017

PAGE 38 OF 56 PAGES

When a file is opened on a computer running the Windows operating system, the file name of the opened file is saved with a .lnk file extension in the Recent Folder. These links contain dates and times when the files were opened (File Created), when they were opened again (Last Written) and the full path where the file is/was located. A review of the Recent folder revealed approximately 70 link files with activity from 09/08/16 at 12:24:38AM to 09/24/16 at 04:03:39AM. Files were found to be opened from item DC16-310, the Seagate external hard drive (highlighted). However, no links were indicating the files identified by Detective Pisani as depicting apparent child pornography were ever opened and viewed.

Name	File Created	Last Written	Symbolic Link
MSIAfterburnerSetup.lnk	09/08/16 12:24:38AM	09/08/16 12:24:38AM	C:\Users\VinnytotheK\Downloads\MSIAfterburnerSetup.zip
MSIAfterburnerSetup (1).lnk	09/08/16 01:54:33AM	09/08/16 01:54:33AM	C:\Users\VinnytotheK\Downloads\MSIAfterburnerSetup (1).zip
Villanova Champs 2016.lnk	09/08/16 04:46:59PM	09/08/16 04:46:59PM	E:\CAMERA\Villanova Champs 2016
GOPRO CANADA.lnk	09/08/16 04:58:41PM	09/08/16 04:58:41PM	E:\CAMERA\GOPRO CANADA
steam_api.lnk	09/11/16 02:29:17AM	09/11/16 05:03:10AM	C:\Games\Fallout 4\steam_api.ini
Fallout 4.lnk	09/11/16 02:29:17AM	09/11/16 05:03:10AM	C:\Games\Fallout 4
Fallout4_Default.lnk	09/11/16 02:36:53AM	09/11/16 05:02:30AM	C:\Games\Fallout 4\Fallout4_Default.ini
Capture.lnk	09/11/16 05:05:45AM	09/15/16 03:50:20AM	E:\CS\4chan chan\Capture.PNG
4chan chan.lnk	09/11/16 05:05:45AM	09/15/16 03:50:20AM	E:\CS\4chan chan
Private.lnk	09/11/16 05:06:47AM	09/18/16 11:13:51PM	E:\CS\Private
Olivia.lnk	09/11/16 05:14:03AM	09/11/16 05:14:03AM	E:\CS\Private\ANew and Improved\Olivia
ReadMe.lnk	09/12/16 10:49:48PM	09/22/16 12:13:24AM	C:\Users\VinnytotheK\Downloads\Adobe Photoshop CC 2015 (20150529.r.88) (32+64Bit) + Crack\ReadMe.txt
Sony Vegas Pro 13.0 Build 453 (x64) + Patch DI.lnk	09/12/16 10:49:48PM	09/12/16 10:49:48PM	C:\Users\VinnytotheK\Downloads\Sony Vegas Pro 13.0 Build 453 (x64) + Patch DI
Keygen.lnk	09/12/16 10:50:05PM	09/12/16 10:50:05PM	C:\Users\VinnytotheK\Downloads\Sony Vegas Pro 13.0 Build 453 (x64) + Patch DI\Keygen & Patch bY DI\Keygen.zip
Register Vegas Pro.lnk	09/12/16 10:57:16PM	09/12/16 10:57:16PM	C:\Users\VinnytotheK\Documents\Register Vegas Pro.htm


TYPED EXAMINER'S NAME
TAMI L. LOEHRS

ORGANIZATION
LOEHRS & ASSOCIATES, LLC.


SIGNATURE

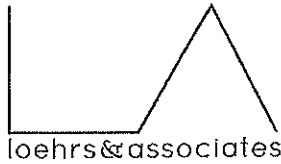
DATE
1/9/2018

EXHIBIT

 <div style="display: inline-block; vertical-align: middle; margin-left: 10px;"> EXAMINATION REPORT </div>		CASE NAME / NUMBER COMMONWEALTH OF PA v VINCENT KANE CP-23-CR-0000702-2017	
loehrs&associates		PAGE 39 OF 56 PAGES	

Name	File Created	Last Written	Symbolic Link
Videos.lnk	09/12/16 11:13:19PM	09/12/16 11:13:19PM	C:\Users\VinnytotheK\AppData\Roaming\Microsoft\Windows\Libraries\Videos.library-ms
Oh boy, the recorder.lnk	09/12/16 11:13:19PM	09/21/16 11:22:22PM	C:\Users\VinnytotheK\Videos\Oh boy, the recorder.veg
Seagate Backup Plus Drive (E).lnk	09/12/16 11:13:43PM	09/12/16 11:17:23PM	E:\
Fraps 3.5.99 Build 15618[A4].lnk	09/13/16 08:33:55PM	09/13/16 08:33:55PM	C:\Users\VinnytotheK\Downloads\Fraps 3.5.99 Build 15618[A4].zip
Pictures.lnk	09/13/16 08:47:54PM	09/13/16 08:59:10PM	C:\Users\VinnytotheK\AppData\Roaming\Microsoft\Windows\Libraries\Pictures.library-ms
2.lnk	09/13/16 08:48:32PM	09/13/16 08:48:32PM	C:\Users\VinnytotheK\Pictures\2.PNG
3 (2).lnk	09/13/16 08:49:16PM	09/13/16 08:49:16PM	C:\Users\VinnytotheK\Pictures\3.PNG
4.lnk	09/13/16 08:50:26PM	09/13/16 08:50:26PM	C:\Users\VinnytotheK\Pictures\4.PNG
6.lnk	09/13/16 08:57:32PM	09/13/16 08:57:32PM	C:\Users\VinnytotheK\Pictures\6.PNG
8.lnk	09/13/16 08:57:47PM	09/13/16 08:57:47PM	C:\Users\VinnytotheK\Pictures\8.PNG
9.lnk	09/13/16 08:58:01PM	09/13/16 08:58:01PM	C:\Users\VinnytotheK\Pictures\9.PNG
10.lnk	09/13/16 08:58:27PM	09/13/16 08:58:27PM	C:\Users\VinnytotheK\Pictures\10.PNG
11.lnk	09/13/16 08:59:10PM	09/13/16 08:59:10PM	C:\Users\VinnytotheK\Pictures\11.PNG
Dolphin 5.0-321 SL.lnk	09/13/16 09:54:16PM	09/18/16 01:45:39AM	C:\Users\VinnytotheK\Downloads\Dolphin 5.0-321 SL.zip
LEXAR.lnk	09/14/16 10:41:02PM	09/14/16 10:41:02PM	E:\LEXAR
Short CVS 71416.lnk	09/14/16 10:41:33PM	09/14/16 10:42:48PM	E:\CS\Private\Short CVS 71416
civis.lnk	09/14/16 10:43:27PM	09/14/16 10:44:12PM	E:\CS\Private\Euro Old Computer Simulator\PerfLogs\Admin\civis
Everything else.lnk	09/14/16 10:57:33PM	09/14/16 10:57:33PM	E:\CS\Private\Euro Old Computer Simulator\PerfLogs\Admin\Everything else
from SD card.lnk	09/14/16 10:58:23PM	09/14/16 10:59:07PM	E:\CS\Private\Euro Old Computer Simulator\PerfLogs\Admin\mBitfH\voyweur\2\from SD card

TYPED EXAMINER'S NAME TAMI L. LOEHR	ORGANIZATION LOEHR & ASSOCIATES, LLC.		
SIGNATURE 	<table style="width: 100%; border-collapse: collapse;"> <tr> <td style="width: 50%; border-right: 1px solid black; padding: 5px;"> DATE 1/9/2018 </td> <td style="width: 50%; padding: 5px;"> EXHIBIT </td> </tr> </table>	DATE 1/9/2018	EXHIBIT
DATE 1/9/2018	EXHIBIT		



EXAMINATION REPORT

CASE NAME / NUMBER
COMMONWEALTH OF PA v VINCENT KANE
CP-23-CR-0000702-2017

PAGE 40 OF 56 PAGES

Name	File Created	Last Written	Symbolic Link
Mob Psycho 100.lnk	09/15/16 03:02:51AM	09/15/16 03:27:41AM	E:\Anime\Mob Psycho 100
[HorribleSubs] Mob Psycho 100 - 09 [1080p].lnk	09/15/16 03:02:51AM	09/15/16 03:03:53AM	E:\Anime\Mob Psycho 100\HorribleSubs] Mob Psycho 100 - 09 [1080p].mkv
[HorribleSubs] Mob Psycho 100 - 08 [1080p].lnk	09/15/16 03:03:22AM	09/15/16 03:03:22AM	E:\Anime\Mob Psycho 100\HorribleSubs] Mob Psycho 100 - 08 [1080p].mkv
[HorribleSubs] Mob Psycho 100 - 10 [1080p].lnk	09/15/16 03:27:41AM	09/15/16 03:27:41AM	E:\Anime\Mob Psycho 100\HorribleSubs] Mob Psycho 100 - 10 [1080p].mkv
Downloads.lnk	09/18/16 01:16:48AM	09/24/16 04:03:39AM	C:\Users\VinnytotheK\Downloads
[NGC]Zelda-The wind waker[PAL][ESPALWII.com].lnk	09/18/16 01:16:48AM	09/18/16 01:16:48AM	C:\Users\VinnytotheK\Downloads\NGC]Zelda-The wind waker[PAL][ESPALWII.com].rar
Hypatia's WWHD Mod 12-15 - NTF.lnk	09/18/16 01:27:50AM	09/18/16 01:27:50AM	C:\Users\VinnytotheK\Downloads\Hypatia's WWHD Mod 12-15 - NTF.rar
readme (2).lnk	09/18/16 01:28:18AM	09/18/16 01:28:18AM	C:\Users\VinnytotheK\Downloads\Dolphin 5.0-321 SL\Dolphin 5.0-321 SL\User\Load\Textures\GZLP01\Hypatia's WWHD Mod 12-15 - NTF\readme.rtf
Hypatia's WWHD Mod 12-15 - NTF (2).lnk	09/18/16 01:28:18AM	09/18/16 01:28:18AM	C:\Users\VinnytotheK\Downloads\Dolphin 5.0-321 SL\Dolphin 5.0-321 SL\User\Load\Textures\GZLP01\Hypatia's WWHD Mod 12-15 - NTF
Bella Thorne.lnk	09/18/16 11:03:08PM	09/18/16 11:03:08PM	E:\CS\Private\Bella Thorne
1469432207808.lnk	09/18/16 11:12:18PM	09/18/16 11:12:18PM	E:\CS\Private\1469432207808.webm
1469432370418.lnk	09/18/16 11:12:30PM	09/18/16 11:12:30PM	E:\CS\Private\1469432370418.webm
1469432698500.lnk	09/18/16 11:12:39PM	09/18/16 11:12:39PM	E:\CS\Private\1469432698500.webm
1469432740306.lnk	09/18/16 11:12:42PM	09/18/16 11:12:42PM	E:\CS\Private\1469432740306.webm
1469432828728.lnk	09/18/16 11:13:04PM	09/18/16 11:13:04PM	E:\CS\Private\1469432828728.webm
1469432997053.lnk	09/18/16 11:13:24PM	09/18/16 11:13:24PM	E:\CS\Private\1469432997053.webm
1469433127009.lnk	09/18/16 11:13:29PM	09/18/16 11:13:29PM	E:\CS\Private\1469433127009.webm
THE BEST.lnk	09/18/16 11:13:51PM	09/18/16 11:13:51PM	E:\CS\Private\THE BEST.webm

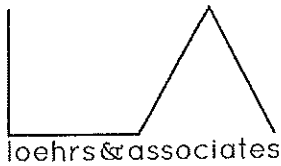
TYPED EXAMINER'S NAME
TAMI L. LOEHRS

ORGANIZATION
LOEHRS & ASSOCIATES, LLC.

SIGNATURE

DATE
1/9/2018

EXHIBIT



EXAMINATION REPORT

CASE NAME / NUMBER
COMMONWEALTH OF PA v VINCENT KANE
CP-23-CR-0000702-2017

PAGE 41 OF 56 PAGES

Name	File Created	Last Written	Symbolic Link
804020929.lnk	09/18/16 11:14:55PM	09/18/16 11:14:55PM	
MODS MODS MODS.lnk	09/18/16 11:14:55PM	09/18/16 11:16:36PM	
804024580.lnk	09/18/16 11:15:06PM	09/18/16 11:15:06PM	
1445637283103.lnk	09/18/16 11:15:31PM	09/18/16 11:15:31PM	
1450076306678.lnk	09/18/16 11:15:39PM	09/18/16 11:15:39PM	
1452639799511.lnk	09/18/16 11:16:32PM	09/18/16 11:16:32PM	
Collection18-Video101.MU8_s.lnk	09/18/16 11:16:36PM	09/18/16 11:16:36PM	
IMG_20160919_200342781.lnk	09/19/16 10:45:53PM	09/19/16 10:45:53PM	C:\Users\VinnytotheK\Downloads\IMG_20160919_200342781.jpg
IMG_20160919_200337612.lnk	09/19/16 10:46:06PM	09/19/16 10:46:06PM	C:\Users\VinnytotheK\Downloads\IMG_20160919_200337612.jpg
webcam-toy-photo6.lnk	09/20/16 08:29:56PM	09/20/16 08:29:56PM	C:\Users\VinnytotheK\Downloads\webcam-toy-photo6.jpg
Rll2Q6T.lnk	09/20/16 11:24:25PM	09/20/16 11:24:25PM	C:\Users\VinnytotheK\Downloads\Rll2Q6T.jpg
My Videos.lnk	09/21/16 11:22:22PM	09/21/16 11:22:22PM	C:\Users\VinnytotheK\Videos
mock_c4.lnk	09/21/16 11:41:02PM	09/21/16 11:41:02PM	C:\Users\VinnytotheK\Downloads\mock_c4.jpg
webcam-toy-photo3.lnk	09/21/16 11:41:18PM	09/21/16 11:41:18PM	C:\Users\VinnytotheK\Downloads\webcam-toy-photo3.jpg
1.lnk	09/21/16 11:57:05PM	09/21/16 11:57:05PM	C:\Users\VinnytotheK\Downloads\Adobe Photoshop CC 2015 (20150529.r.88) (32+64Bit) + Crack\Installation Screenshots\1.jpg
Installation Screenshots.lnk	09/21/16 11:57:05PM	09/21/16 11:57:05PM	C:\Users\VinnytotheK\Downloads\Adobe Photoshop CC 2015 (20150529.r.88) (32+64Bit) + Crack\Installation Screenshots
Adobe Photoshop CC 2015 (20150529.r.88) (32+64Bit) + Crack.lnk	09/22/16 12:13:24AM	09/22/16 12:13:24AM	C:\Users\VinnytotheK\Downloads\Adobe Photoshop CC 2015 (20150529.r.88) (32+64Bit) + Crack
o-AXL-ROSE-facebook.lnk	09/24/16 04:03:39AM	09/24/16 04:03:39AM	C:\Users\VinnytotheK\Downloads\o-AXL-ROSE-facebook.jpg

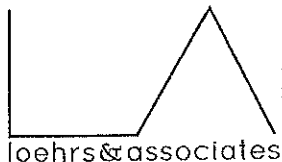
TYPED EXAMINER'S NAME
TAMI L. LOEHRS

ORGANIZATION
LOEHRS & ASSOCIATES, LLC.

SIGNATURE

DATE
1/9/2018

EXHIBIT



EXAMINATION REPORT

CASE NAME / NUMBER
COMMONWEALTH OF PA v VINCENT KANE
CP-23-CR-0000702-2017

PAGE 42 OF 56 PAGES

PROGRAM FILES

The Program Files folder was reviewed for software applications installed on DC16-309 that may contain items of evidentiary value. All applications of evidentiary interest are discussed below.

WinRAR

WinRAR is a Windows compatible compression software that allows user to open, modify, extract, and create compressed files such as ZIP and RAR. A history of files opened using this application is stored in the Windows registry under the key *Software\WinRAR\ArcHistory*. The WinRAR history revealed the following files were opened and viewed. Nothing a pornographic nature was opened using this application.

- 0 -> C:\Users\WinnytotheK\Downloads\Dolphin 5.0-321 SL.zip
- 1 -> C:\Users\WinnytotheK\Downloads\Hypatia's WWHD Mod 12-15 - NTF.rar
- 2 -> C:\Users\WinnytotheK\Downloads\[NGC]Zelda-The wind waker[PAL][ESPALWii.com].rar

VLC

VLC is a free cross-platform multimedia file player developed by VideoLAN. A review of all files associated with the application revealed VLC was installed on 09/14/16 at 10:23:45PM.

Name	VLC
Description	Folder
Full Path	D:\Program Files (x86)\VideoLAN\VLC
File Created	09/14/16 10:23:45PM
Last Written	09/14/16 10:23:53PM
Last Accessed	09/14/16 10:23:53PM

VLC records a history of the most recent files opened using the application within its *vlc-qt-interface.ini* file. One VLC settings file was located created on 09/15/16 at 03:02:51AM during the installation of the VLC application and contains records for the following files as being opened and viewed. No VLC records were located indicating the files identified by Detective Pisani as depicting apparent child pornography were ever opened and viewed.

Name	vlc-qt-interface.ini
Description	File, Archive, Not Indexed
Full Path	D:\Users\WinnytotheK\AppData\Roaming\vlc\vlc-qt-interface.ini
File Created	09/15/16 03:02:51AM
Last Written	09/18/16 11:15:28PM
Last Accessed	09/15/16 03:02:51AM
Logical Size	2,211

[RecentsMRL]

list=

file:///E:/CS/Private/Euro Truck Simulator 2/MODS MODS MODS/804024580.webm,
file:///E:/CS/Private/Euro Truck Simulator 2/MODS MODS MODS/804020929.webm,
file:///E:/CS/Private/THE BEST.webm,
file:///E:/CS/Private/1469433127009.webm,
file:///E:/CS/Private/1469432997053.webm,
file:///E:/CS/Private/1469432828728.webm,

TYPED EXAMINER'S NAME
TAMI L. LOEHR

ORGANIZATION
LOEHR & ASSOCIATES, LLC.

SIGNATURE

DATE
1/9/2018

EXHIBIT

	CASE NAME / NUMBER COMMONWEALTH OF PA v VINCENT KANE CP-23-CR-0000702-2017
	EXAMINATION REPORT PAGE 43 OF 56 PAGES

```

file:///E:/CS/Private/1469432740306.webm,
file:///E:/CS/Private/1469432698500.webm,
file:///E:/CS/Private/1469432370418.webm,
file:///E:/CS/Private/1469432207808.webm,
file:///E:/CS/Private/1469432155467.webm,
file:///E:/CS/Private/1469432114399.webm,
file:///E:/CS/Private/1469432073207.webm,
file:///E:/CS/Private/1469432032501.webm,
file:///E:/CS/Private/1469431960103.webm,
file:///E:/CS/Private/1469418675065.webm,
file:///E:/CS/Private/1469000007881.webm,
file:///E:/CS/Private/1468915451410.webm,
file:///E:/CS/Private/1468318042044.webm,
file:///E:/CS/Private/1465974888755.webm,
file:///E:/CS/Private/1465974862444.webm,
file:///E:/CS/Private/1465976380924.webm,
file:///E:/CS/Private/1465974813511.webm,
file:///E:/CS/Private/1465974792985.webm,
file:///E:/CS/Private/1465974764437.webm,
file:///E:/Anime/Mob Psycho 100/%5BHorribleSubs%5D Mob Psycho 100 - 10 %5B1080p%5D.mkv,
file:///E:/Anime/Mob Psycho 100/%5BHorribleSubs%5D Mob Psycho 100 - 09 %5B1080p%5D.mkv,
file:///E:/Anime/Mob Psycho 100/%5BHorribleSubs%5D Mob Psycho 100 - 08 %5B1080p%5D.mkv

```

REGISTRY FILES

The Windows registry is a directory which stores settings and options for the operating system for Microsoft Windows 32-bit versions, 64-bit versions, and Windows Mobile. It contains information and settings for all the hardware, operating system software, most non-operating system software, users, preferences of the computer, etc. All registry files were exported including USER.DAT, SYSTEM, SOFTWARE, SAM and SECURITY and were subsequently reviewed for evidentiary information using Registry Viewer.

Mounted Devices

When an external device such as a USB device or CD/DVD is connected to the computer, a description of that drive is recorded in the registry key `SYSTEM\CurrentControlSet\Enum\USBSTOR`. In addition, the registry will also record the last date and time each device was attached or detached to the computer under the registry key `SYSTEM\ControlSet\Control\DeviceClasses\53f56307-b6bf-11d0-94f2-00a0c91efb8b`.

A review of both areas revealed the following the Seagate external hard drive identified as DC16-310 was reported as being mounted to DC16-309 at the corresponding date and time (highlighted). This is consistent with how images of apparent child pornography from the Seagate external were cached by the Windows operating system to the Windows thumbcache.

Last Written	Mounted Device/ Serial Number	Friendly Name
09/08/16 01:02:51AM	Disk&Ven_Lexar&Prod_USB_Flash_Drive&Rev_1100 S/N: AAGONGAWMEH6DXDL&0	Lexar USB Flash Drive USB Device
09/10/16 11:36:42PM	Disk&Ven_SanDisk&Prod_Cruzer_Glide&Rev_1.26 S/N: 4C532000041019102132&0	SanDisk Cruzer Glide USB Device
09/08/16 03:45:37PM	Disk&Ven_Seagate&Prod_BUP_Slim_BK&Rev_0107 S/N: NA7WT8H0&0	Seagate BUP Slim BK USB Device

TYPED EXAMINER'S NAME
TAMI L. LOEHRS



ORGANIZATION
LOEHRS & ASSOCIATES, LLC.

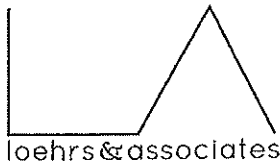
SIGNATURE



DATE
1/9/2018

EXHIBIT

 <p>loehrs&associates</p> <p>EXAMINATION REPORT</p>		CASE NAME / NUMBER COMMONWEALTH OF PA v VINCENT KANE CP-23-CR-0000702-2017	
PAGE 44 OF 56 PAGES			
TYPED EXAMINER'S NAME TAMI L. LOEHRS	ORGANIZATION LOEHRS & ASSOCIATES, LLC.		
SIGNATURE 	DATE 1/9/2018	EXHIBIT	



EXAMINATION REPORT

CASE NAME / NUMBER
COMMONWEALTH OF PA v VINCENT KANE
CP-23-CR-0000702-2017

PAGE 45 OF 56 PAGES

DC16-310

System Specifications

The forensic image of DC16-310 was created on 09/30/16 at 02:26:36PM by *Pisani*. DC16-310 has one partition identified as C, with a total capacity of 1.8TB with 1.2TB allocated to data. This drive was used as a storage capacity and therefore does not contain an operating system or user accounts. The time zone was set to Eastern Standard Time in the forensic software tools.

Name	DC16-310
Actual Date	09/30/16 02:26:36PM
Target Date	09/30/16 02:26:36PM
File Path	E:\EVIDENCE IMAGES 2\EVIDENCE IMAGES\DC16-310.E01
Case Number	16-1879
Evidence Number	DC16-310
Examiner Name	Pisani
Notes	Seagate, External HD, 2TB, SN: NA7WT8H0
Drive Type	Fixed
File Integrity	Unverified
Acquisition MD5	45eb309953c349567a669efaadf7593b
Acquisition SHA1	f3475ad01e189e8574f2f961e5c0f93bcf481e01
EnCase Version	ADI3.1.0.15
System Version	Windows 7
Is Physical	Yes
Compression	None
Total Size	2,000,398,933,504 Bytes (1.8TB)
Total Sectors	3,907,029,167
Disk Signature	246C839C
Partitions	Valid

Volume C

File System	NTFS
Sectors per cluster	8
Bytes per sector	512
Total Sectors	3,907,027,119
Total Capacity	2,000,397,881,344 Bytes (1.8TB)
Total Clusters	488,378,389
Unallocated	700,458,184,704 Bytes (652.4GB)
Free Clusters	171,010,299
Allocated	1,299,939,696,640 Bytes (1.2TB)
Volume Name	Seagate Backup Plus Drive
Volume Offset	2,048
Drive Type	Fixed

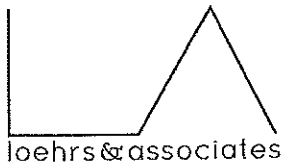
TYPED EXAMINER'S NAME
TAMI L. LOEHRS

ORGANIZATION
LOEHRS & ASSOCIATES, LLC.

SIGNATURE

DATE
1/9/2018

EXHIBIT



EXAMINATION REPORT

CASE NAME / NUMBER
COMMONWEALTH OF PA v VINCENT KANE
CP-23-CR-0000702-2017

PAGE 46 OF 56 PAGES

Last Accessed

All files on DC16-310 were sorted by Last Written date to confirm the original evidence was not accessed after it was seized. The evidence revealed that DC16-310 was last accessed 09/26/16 at 04:43:35AM which is consistent with no access after the evidence was seized on or about 09/28/16.

IMAGES

Using the Gallery View feature in EnCase, all images in allocated space were reviewed revealing a total of 79,291 images, including default system images, cached Internet images and default images from software applications. Although Detective Pisani identified 14 images as containing "apparent child pornography", only the following 12 files were provided in the report produced to Counsel for Kane.

Name	File Created	Last Written	Full Path
ef04b8e8af35fcf0666d69c736e298c4.jpg	04/10/16 01:30:27PM	07/14/15 03:09:46AM	C:\CS\HTG Locker\Euro Old Computer Simulator\PerfLogs\4chan\best\ariana\ef04b8e8af35fcf0666d69c736e298c4.jpg
A-01.jpg	04/10/16 01:30:47PM	06/12/15 11:49:34PM	C:\CS\HTG Locker\Euro Old Computer Simulator\PerfLogs\Admin\4chan\A-01.jpg
after_the_cane.jpg	04/10/16 01:30:47PM	06/12/15 11:50:30PM	C:\CS\HTG Locker\Euro Old Computer Simulator\PerfLogs\Admin\4chan\after_the_cane.jpg
ass 005.jpg	04/10/16 01:30:47PM	06/13/15 12:11:24AM	C:\CS\HTG Locker\Euro Old Computer Simulator\PerfLogs\Admin\4chan\ass 005.jpg
DSCF00_3.JPG	04/10/16 01:30:47PM	06/13/15 12:09:42AM	C:\CS\HTG Locker\Euro Old Computer Simulator\PerfLogs\Admin\4chan\DSCF00_3.JPG
p5.jpg	04/10/16 01:30:49PM	06/13/15 12:09:22AM	C:\CS\HTG Locker\Euro Old Computer Simulator\PerfLogs\Admin\4chan\p5.jpg
Collection18-Video106.MU8_s.jpg	04/10/16 01:39:32PM	12/14/15 01:54:21AM	C:\CS\HTG Locker\Euro Truck Simulator 2\MODS MODS MODS\Collection18-Video106.MU8_s.jpg
Collection18-Video155.MU8_s.jpg	04/10/16 01:39:32PM	12/14/15 01:49:21AM	C:\CS\HTG Locker\Euro Truck Simulator 2\MODS MODS MODS\Collection18-Video155.MU8_s.jpg
h.jpg	04/10/16 01:39:32PM	12/14/15 01:51:58AM	C:\CS\HTG Locker\Euro Truck Simulator 2\MODS MODS MODS\h.jpg
1454830336894.jpg	04/10/16 01:42:17PM	02/07/16 02:37:09AM	C:\CS\HTG Locker\Euro Truck Simulator 2\yung\1454830336894.jpg
101d20ac0fd9d389cdfa8378100cf46a.jpg	06/15/16 02:35:53AM	06/15/16 02:35:53AM	C:\CS\HTG Locker\Audrey Drake\101d20ac0fd9d389cdfa8378100cf46a.jpg
6cf183935dd4a71846a74e4f2eacc4c9.jpg	06/15/16 02:35:57AM	06/15/16 02:35:58AM	C:\CS\HTG Locker\Audrey Drake\6cf183935dd4a71846a74e4f2eacc4c9.jpg

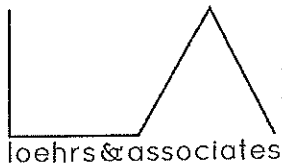
TYPED EXAMINER'S NAME
TAMI L. LOEHRS

ORGANIZATION
LOEHRS & ASSOCIATES, LLC.

SIGNATURE

DATE
1/9/2018

EXHIBIT



EXAMINATION REPORT

CASE NAME / NUMBER
COMMONWEALTH OF PA v VINCENT KANE
CP-23-CR-0000702-2017

PAGE 47 OF 56 PAGES

MULTIMEDIA FILES (VIDEOS)

All files were sorted by file extension looking for video files such as .avi, .flv, .mpeg, .mov, .mp4, and .wmv. Approximately 3,972 video files were located including files associated with software applications. Although Detective Pisani identified 7 videos as containing "apparent child pornography", only the following 6 files were provided in the report produced to Counsel for Kane.

Name	File Created	Last Written	Full Path
14363823832601.webm	04/10/16 01:30:26PM	07/14/15 03:11:40AM	C:\CS\HTG Locker\Euro Old Computer Simulator\PerfLogs\4echan best\ariana\14363823832601.webm
football.mp4	04/10/16 01:30:27PM	07/15/15 01:56:40AM	C:\CS\HTG Locker\Euro Old Computer Simulator\PerfLogs\4echan best\ariana\football.mp4
VID_20150623_201418.mp4	04/10/16 01:30:27PM	07/14/15 03:13:50AM	C:\CS\HTG Locker\Euro Old Computer Simulator\PerfLogs\4echan best\ariana\VID_20150623_201418.mp4
10o.mp4	04/10/16 01:35:20PM	07/31/15 03:50:51AM	C:\CS\HTG Locker\Euro Truck Simulator 2\10o.mp4
2398485_8524966_x264.flv	04/10/16 01:42:22PM	07/31/15 03:18:08AM	C:\CS\HTG Locker\Euro Truck Simulator 2\yung\2398485_8524966_x264.flv
1447311254145.webm	09/03/16 02:00:18AM	11/12/15 01:57:07AM	C:\COMPUTER FOLDER\PERFLOGS\1447311254145.webm

CHARGEABLE FILES

The 12 images and 6 videos identified in Detective Pisani's Computer Forensic Analysis Summary Report revealed they are located in the following two root directories:

1. C:\CS\HTG Locker

The CS\HTG Locker folder was created on 04/10/16 at 06:43:55PM and was set with the hidden attribute indicating it would not be visible to the average user. This directory contains approximately 68,798 total files consisting primarily of images and videos within subfolders categorizing the data. Identified files of apparent child pornography were located within three of the CS\HTG Locker subfolders (highlighted below).

Name HTG Locker
Description Folder, Hidden, System
Full Path C:\CS\HTG Locker
File Created 04/10/16 06:43:55PM
Last Written 09/22/16 04:27:22AM
Last Accessed 09/22/16 04:27:22AM
Logical Size 131,072

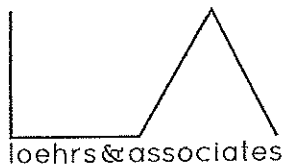
TYPED EXAMINER'S NAME
TAMI L. LOEHRS

ORGANIZATION
LOEHRS & ASSOCIATES, LLC.

SIGNATURE

DATE
1/9/2018

EXHIBIT



EXAMINATION REPORT

CASE NAME / NUMBER
COMMONWEALTH OF PA v VINCENT KANE
CP-23-CR-0000702-2017

PAGE 48 OF 56 PAGES

- CS
 - 4chan chan
 - HTG Locker
 - 4chan
 - 4chan chan
 - 6 20 2016
 - 612 2016
 - ANew and Improved
 - Asians
 - Audrey Drake
 - Beach Pizza CV
 - Bella Thorne
 - BEST CVS YET
 - best yet, v br
 - Bowling
 - butts
 - CVS and Data Structures 7 19 2016
 - Euro Cruck Vimulator Sup
 - Euro Movie School
 - Euro Old Computer Simulator
 - Euro Truck Simulator 2
 - FACEBOOK
 - flashoublic
 - jess
 - LG4C
 - masterdon
 - MM
 - Monroe
 - MORE
 - New folder
 - NEW PHONE CSHORE
 - r34
 - RECORDS FLASH
 - Short CVS 71416
 - THE BEST
 - Very Good like Half Girl good
 - YogscastKim

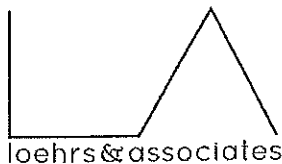
TYPED EXAMINER'S NAME
TAMI L. LOEHR

ORGANIZATION
LOEHR & ASSOCIATES, LLC.

SIGNATURE

DATE
1/9/2018

EXHIBIT



EXAMINATION REPORT

CASE NAME / NUMBER

COMMONWEALTH OF PA v VINCENT KANE
CP-23-CR-0000702-2017

PAGE 49 OF 56 PAGES

Audrey Drake

The *Audrey Drake* subfolder was created on 06/15/16 at 01:57:12AM and contains 66 user files consisting primarily of images and one video. Only the following 2 of the 66 user files in this directory were identified as containing apparent child pornography.

Name Audrey Drake
Description Folder
Full Path C:\CS\HTG Locker\Audrey Drake
File Created 06/15/16 01:57:12AM
Last Written 06/15/16 02:38:52AM
Last Accessed 06/15/16 02:38:52AM
Logical Size 28,672

Name	File Created	Last Written	Full Path
101d20ac0fd9d389cdfa8378100cf46a.jpg	06/15/16 02:35:53AM	06/15/16 02:35:53AM	C:\CS\HTG Locker\Audrey Drake\101d20ac0fd9d389cdfa8378100cf46a.jpg
6cf183935dd4a71846a74e4f2eacc4c9.jpg	06/15/16 02:35:57AM	06/15/16 02:35:58AM	C:\CS\HTG Locker\Audrey Drake\6cf183935dd4a71846a74e4f2eacc4c9.jpg

Euro Old Computer Simulator

The *Euro Old Computer Simulator* subfolder was created on 04/10/16 at 01:28:02PM and contains approximately 24,909 total files including images, videos, and categorized subfolders primarily depicting sexual content all created on 04/10/16 around 01:30PM as a result of a backup or mass copy. Only the following 9 of the 24,909 total files were identified as containing apparent child pornography.

Name Euro Old Computer Simulator
Description Folder
Full Path C:\CS\HTG Locker\Euro Old Computer Simulator
File Created 04/10/16 01:28:02PM
Last Written 04/10/16 01:35:18PM
Last Accessed 04/10/16 01:35:18PM
Logical Size 8,192

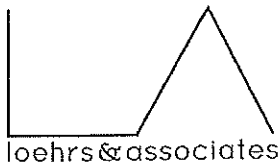
Name	File Created	Last Written	Full Path
14363823832601.webm	04/10/16 01:30:26PM	07/14/15 03:11:40AM	C:\CS\HTG Locker\Euro Old Computer Simulator\PerfLogs\4echan best\ariana\14363823832601.webm
football.mp4	04/10/16 01:30:27PM	07/15/15 01:56:40AM	C:\CS\HTG Locker\Euro Old Computer Simulator\PerfLogs\4echan best\ariana\football.mp4

TYPED EXAMINER'S NAME
TAMI L. LOEHRSORGANIZATION
LOEHRS & ASSOCIATES, LLC.

SIGNATURE

DATE
1/9/2018

EXHIBIT



EXAMINATION REPORT

CASE NAME / NUMBER
COMMONWEALTH OF PA v VINCENT KANE
CP-23-CR-0000702-2017

PAGE 50 OF 56 PAGES

Name	File Created	Last Written	Full Path
VID_20150623_201418.mp4	04/10/16 01:30:27PM	07/14/15 03:13:50AM	C:\CS\HTG Locker\Euro Old Computer Simulator\PerfLogs\4echan best\ariana\VID_20150623_201418.mp4
ef04b8e8af35fcf0666d69c736e298c4.jpg	04/10/16 01:30:27PM	07/14/15 03:09:46AM	C:\CS\HTG Locker\Euro Old Computer Simulator\PerfLogs\4echan best\ariana\ef04b8e8af35fcf0666d69c736e298c4.jpg
A-01.jpg	04/10/16 01:30:47PM	06/12/15 11:49:34PM	C:\CS\HTG Locker\Euro Old Computer Simulator\PerfLogs\Admin\4chan\A-01.jpg
after_the_cane.jpg	04/10/16 01:30:47PM	06/12/15 11:50:30PM	C:\CS\HTG Locker\Euro Old Computer Simulator\PerfLogs\Admin\4chan\after_the_cane.jpg
ass 005.jpg	04/10/16 01:30:47PM	06/13/15 12:11:24AM	C:\CS\HTG Locker\Euro Old Computer Simulator\PerfLogs\Admin\4chan\ass 005.jpg
DSCF00_3.JPG	04/10/16 01:30:47PM	06/13/15 12:09:42AM	C:\CS\HTG Locker\Euro Old Computer Simulator\PerfLogs\Admin\4chan\DSCF00_3.JPG
p5.jpg	04/10/16 01:30:49PM	06/13/15 12:09:22AM	C:\CS\HTG Locker\Euro Old Computer Simulator\PerfLogs\Admin\4chan\p5.jpg

Euro Truck Simulator 2

The *Euro Truck Simulator 2* subfolder was created on 04/10/16 at 01:35:20PM and contains approximately 12,459 total files including images, videos, and categorized subfolders primarily depicting sexual content all created on 04/10/16 around 01:40PM as a result of a backup or mass copy. Only the following 6 of the 12,459 total files were identified as containing apparent child pornography.

Name Euro Truck Simulator 2
Description Folder
Full Path C:\CS\HTG Locker\Euro Truck Simulator 2
File Created 04/10/16 01:35:20PM
Last Written 04/10/16 01:42:10PM
Last Accessed 04/10/16 01:42:10PM
Logical Size 98,304

Name	File Created	Last Written	Full Path
Collection18-Video106.MU8_s.jpg	04/10/16 01:39:32PM	12/14/15 01:54:21AM	C:\CS\HTG Locker\Euro Truck Simulator 2\MODS MODS MODS\Collection18-Video106.MU8_s.jpg
Collection18-Video155.MU8_s.jpg	04/10/16 01:39:32PM	12/14/15 01:49:21AM	C:\CS\HTG Locker\Euro Truck Simulator 2\MODS MODS MODS\Collection18-Video155.MU8_s.jpg
h.jpg	04/10/16 01:39:32PM	12/14/15 01:51:58AM	C:\CS\HTG Locker\Euro Truck Simulator 2\MODS MODS MODS\h.jpg
1454830336894.jpg	04/10/16 01:42:17PM	02/07/16 02:37:09AM	C:\CS\HTG Locker\Euro Truck Simulator 2\yung\1454830336894.jpg

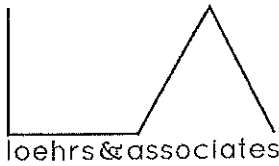
TYPED EXAMINER'S NAME
TAMI L. LOEHRS

ORGANIZATION
LOEHRS & ASSOCIATES, LLC.

SIGNATURE

DATE
1/9/2018

EXHIBIT



EXAMINATION REPORT

CASE NAME / NUMBER
COMMONWEALTH OF PA v VINCENT KANE
CP-23-CR-0000702-2017

PAGE 51 OF 56 PAGES

Name	File Created	Last Written	Full Path
10o.mp4	04/10/16 01:35:20PM	07/31/15 03:50:51AM	C:\CS\HTG Locker\Euro Truck Simulator 2\10o.mp4
2398485_8524966_x264.flv	04/10/16 01:42:22PM	07/31/15 03:18:08AM	C:\CS\HTG Locker\Euro Truck Simulator 2\yung\2398485_8524966_x264.flv

2. C:\COMPUTER FOLDER

The *Computer Folder* directory was created on 09/02/16 at 03:24:52AM. This directory contains approximately 32,982 total files consisting software application files, images, and videos within subfolders categorizing the data. All of the files in this directory were created on 09/03/16 around 01:00AM. Only one file out of 32,982 total files was identified as containing apparent child pornography, as follows.

Name COMPUTER FOLDER
Description Folder
Full Path C:\COMPUTER FOLDER
File Created 09/02/16 03:24:52AM
Last Written 09/03/16 01:31:34AM
Last Accessed 09/03/16 01:31:34AM
Logical Size 4,096

Name	File Created	Last Written	Full Path
1447311254145.webm	09/03/16 02:00:18AM	11/12/15 01:57:07AM	C:\COMPUTER FOLDER\PERFLOGS\1447311254145.webm

FOLDER STRUCTURE

The entire Folder Structure of DC16-310 was reviewed for user-defined folders revealing the following folders created on the root of this external drive categorizing the data saved. Folders containing suspect child pornography are titled "CS" and "COMPUTER FOLDER" (highlighted).

Folder Name	File Created	Last Written
CAMERA	04/10/16 06:08:50PM	06/24/16 12:12:17AM
CS	04/10/16 06:42:02PM	09/24/16 06:51:19AM
SD Card	04/10/16 06:49:36PM	08/19/16 12:29:43AM
video	04/10/16 08:48:24PM	08/12/16 04:29:30AM
YouTube	04/11/16 12:47:58AM	09/22/16 12:49:34AM
Anime	04/11/16 01:11:35AM	09/26/16 04:39:04AM
s45	04/12/16 01:43:16AM	09/11/16 05:06:17AM
Voice Clips	04/13/16 01:13:43AM	08/17/16 12:21:30AM

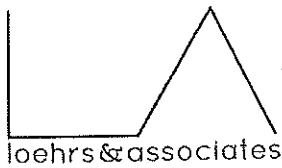
TYPED EXAMINER'S NAME
TAMI L. LOEHR

ORGANIZATION
LOEHR & ASSOCIATES, LLC.

SIGNATURE

DATE
1/9/2018

EXHIBIT



EXAMINATION REPORT

CASE NAME / NUMBER
COMMONWEALTH OF PA v VINCENT KANE
CP-23-CR-0000702-2017

PAGE 52 OF 56 PAGES

Folder Name	File Created	Last Written
snapchats	04/19/16 04:51:31PM	06/20/16 10:17:32PM
Movies	04/24/16 07:24:26PM	09/26/16 03:16:28AM
John CVS Video	05/01/16 02:23:42AM	05/01/16 06:25:43AM
Cosplay	05/15/16 04:27:53AM	05/15/16 04:28:01AM
Coverted Files	05/20/16 01:15:47AM	05/20/16 01:16:06AM
Q AND A VIDEO	05/24/16 10:21:40PM	05/25/16 04:39:32PM
Photoshop	06/15/16 12:38:23AM	07/08/16 02:08:39AM
Final Render	06/24/16 03:49:07AM	06/24/16 04:10:03AM
Thumbnails	06/24/16 04:44:36AM	06/24/16 04:44:54AM
From Laptop	06/28/16 05:36:26PM	08/05/16 01:22:43AM
TV Shows	07/08/16 01:29:15AM	09/26/16 03:09:31AM
CELL PHONE SD CARD	07/22/16 01:55:06AM	07/22/16 02:55:01AM
HOMEBREW	08/12/16 04:08:48AM	08/12/16 04:12:54AM
Music	08/28/16 01:34:10AM	09/26/16 03:08:43AM
COMPUTER FOLDER	09/02/16 03:24:52AM	09/03/16 01:31:34AM
SCREENSHOTS	09/02/16 10:00:17AM	09/22/16 04:25:31AM
New folder	09/02/16 05:30:16PM	09/02/16 05:31:59PM
Windows 7 SP1 Ultimate (64 Bit)	09/05/16 11:08:18PM	09/05/16 11:42:29PM
LEXAR	09/06/16 10:17:05PM	09/06/16 10:24:00PM
STEPHEN	09/06/16 11:12:33PM	09/06/16 11:34:03PM












TYPED EXAMINER'S NAME
TAMI L. LOEHRS

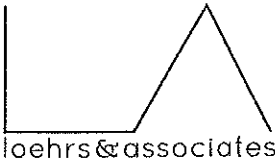

ORGANIZATION
LOEHRS & ASSOCIATES, LLC.

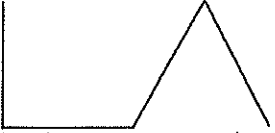

SIGNATURE



DATE
1/9/2018

EXHIBIT

 <p>EXAMINATION REPORT</p> <p>loehrs&associates</p>	CASE NAME / NUMBER COMMONWEALTH OF PA v VINCENT KANE CP-23-CR-0000702-2017	
PAGE 53 OF 56 PAGES		
FORENSIC TOOLS USED		
<p>Hardware Custom Built Desktop provided by the Commonwealth</p> <p>Software EnCase Forensic Version 6.19</p>		
DISCOVERY REVIEWED		
<ul style="list-style-type: none">  2016-09-26 Computer Forensics Analysis Summary Report.pdf  2016-09-26 Computer Forensics Summary Report - Cell and SD Card.pdf  2016-09-26 Incident Report.pdf  2016-09-27 Statement of Vincent Kane.pdf  2016-09-28 Affidavit and Authorization for Search Warrant.pdf  2016-10-19 Computer Forensics Analysis Report.pdf  2016-10-26 Affidavit of Probable Cause for Criminal Complaint.pdf  2016-10-26 Criminal Complaint.pdf  2017-02-06 Criminal Docket.pdf 		
TYPED EXAMINER'S NAME TAMI L. LOEHRS	ORGANIZATION LOEHRS & ASSOCIATES, LLC.	
SIGNATURE 	DATE 1/9/2018	EXHIBIT

 EXAMINATION REPORT	CASE NAME / NUMBER COMMONWEALTH OF PA v VINCENT KANE CP-23-CR-0000702-2017	
	PAGE 54 OF 56 PAGES	
GLOSSARY OF COMPUTER TERMS		
The following are common computer terms that may be used in this report:		
<p>ALLOCATED SPACE: Allocated, or used, space is the area of a hard disk that holds files that are recognized by the operating system. This recognition is accomplished via a file allocation table of some type. Different types of operating systems use different types of allocation tables to keep track of files.</p>		
<p>CACHE: A cache (pronounced "cash") is a component that transparently stores data so that future requests for that data can be served faster. The data that is stored within a cache might be values that have been computed earlier or duplicates of original values that are stored elsewhere. If requested data is contained in the cache this request can be served by simply reading the cache, which is comparatively faster. Otherwise, the data has to be recomputed or fetched from its original storage location, which is comparatively slower. Hence, the more requests can be served from the cache the faster the overall system performance is.</p>		
<p>COMPUTER EVIDENCE: Computer evidence is unique when compared with other forms of "documentary evidence." Unlike paper documentation, computer evidence is fragile, and a copy of a document stored in a computer file is identical to the original. Thus, the legal "best evidence" rules change when it comes to the processing of computer evidence.</p>		
<p>COMPUTER FORENSICS: Computer Forensics deals with the preservation, identification, extraction, interpretation and documentation of computer evidence. Like any other forensic science, computer forensics involves the use of sophisticated technology, tools and procedures that must be followed to guarantee the accuracy of the results. Typically, computer forensic tools exist in the form of computer software and hardware write-blocking devices. Computer forensic examiners guarantee the accuracy of evidence processing results through the use of time tested procedures, and through the use of validated software tools from independent developers.</p>		
<p>FILE SLACK: Files are created in varying lengths depending on their contents. Windows based computers store files in fixed length blocks of data called clusters. Rarely do file sizes exactly match the size of one or more clusters perfectly. The data storage space that exists from the end of the file to the end of the last cluster assigned to the file is called "file slack". File slack potentially contains randomly selected bytes of data from computer memory. This happens because Windows normally writes in 512 byte blocks called sectors. Clusters are made up of blocks of sectors. If there is not enough data in the file to fill the last sector in a file, Windows makes up the difference by padding the remaining space with data from the memory buffers of the operating system. This randomly selected data from memory is called "RAM slack" because it comes from the memory of the computer. RAM slack can contain any information that may have been created, viewed, modified, downloaded or copied during work sessions that have occurred since the computer was last booted. Thus, if the computer has not been shut down for several days, the data stored in RAM slack can come from work sessions that occurred in the past. It should be noted that the newer versions of the Windows operating system zero out (write all zeros to) the RAM slack when a file is created. RAM slack pertains only to the last sector of a file. If there are additional, unused sectors between the last sector of the file and the end of the cluster, this is called "drive slack." Unlike RAM slack, which comes from memory, drive slack is made up of the data that was stored on the storage device prior to the file in question. Such data could contain remnants of previously deleted files.</p>		
TYPED EXAMINER'S NAME TAMI L. LOEHR	ORGANIZATION LOEHR & ASSOCIATES, LLC.	
SIGNATURE 	DATE 1/9/2018	EXHIBIT

 EXAMINATION REPORT loehrs&associates	CASE NAME / NUMBER COMMONWEALTH OF PA v VINCENT KANE CP-23-CR-0000702-2017	
	PAGE 55 OF 56 PAGES	
<p>GB: A Gigabyte (GB) is a unit of computer memory or storage capacity equal to 1,073,741,824, or roughly one billion, bytes or characters. One gigabyte of storage space is the equivalent of 360,000 double-spaced pages of text. Hard disks capable of storing two-hundred and fifty gigabytes of data are now commonplace in desktop computers. Such storage devices could contain the equivalent of 90 million pages of data.</p> <p>INSTANT MESSAGING (IM) : IM is a text-based computer conversation over the Internet between two or more people who must be online at the same time, and who must be using the same instant messaging system. Current, popular IM systems are AOL's Instant Messenger (AIM), AOL's ICQ, Microsoft's MSN Messenger and Yahoo! Messenger.</p> <p>JPG/JPEG: Joint Photographic Experts Group (JPEG or shortened to JPG) is a compressed format for storing bitmap images, and is one of the most common image formats used on the Internet. Other common image formats include ART, BMP, GIF(F), and TIF(F).</p> <p>KB: A kilobyte (KB) is a unit of computer memory or storage capacity equal to 1,024 bytes or characters.</p> <p>LOST FILES: The Lost Files directory is a virtual folder created by EnCase which contains files that have been deleted but still contain their Master File Table (MFT) entry. These files were once located within a parent folder that has been deleted and overwritten. Encase parses the MFT and finds the files that are still listed, but have no parent directory. All of these files are recovered and placed in the "Lost Files" folder.</p> <p>MB: A megabyte (MB) is a unit of computer memory or storage capacity equal to 1,048,576, or roughly one million, bytes or characters.</p> <p>METADATA: Metadata can be described simply as "data about data", or as a hidden level of information embedded in a file and maintained by the application that created the file. For example, Microsoft Word documents contain metadata showing the author of the file, the author's company, the number of file revisions, total editing time, and its own set of created, accessed and written dates. Most digital cameras save images with metadata embedded in the file showing the make and model of the camera, the date and time the photograph was taken, and the values of many of the camera's settings, such as exposure, flash, focal length, etc.</p> <p>OPERATING SYSTEM (OS): An OS is set of software programs used by a computer to manage its own resources, such as recognizing input from the keyboard, sending output to the display screen, keeping track of files and directories on the disk, and controlling peripheral device~ such as disk drives and printers. Examples of operating systems are Windows 98, Windows XP, Mac OSX, Linux, and Unix. The OS is the core of the computer's operation, and application programs such as word processors run on top of it.</p> <p>PAGEFILE.SYS: The page file is a special file used by windows for holding temporary data which is swapped in and out of physical memory in order to provide a larger virtual memory set. In a Microsoft Windows NT, Windows 2000 and Windows XP environment, the file name is pagefile.sys and it is created during setup in the Root of the boot drive as a hidden file. It will not show up on an Explorer file listing unless you toggle off the "Hide system Files" option.</p> <p>PARALLEL ATA (PATA): For many years, Parallel ATA was the most common disk drive interface. Serial ATA has now become the preferred disk drive interface due to its faster speed, smaller connector, and longer cable length. When</p>		
TYPED EXAMINER'S NAME TAMI L. LOEHR	ORGANIZATION LOEHR & ASSOCIATES, LLC.	
SIGNATURE 	DATE 1/9/2018	EXHIBIT

 loehrs&associates EXAMINATION REPORT	CASE NAME / NUMBER COMMONWEALTH OF PA v VINCENT KANE CP-23-CR-0000702-2017	
	PAGE 56 OF 56 PAGES	
<p>Parallel ATA was first introduced, it was an important advancement because it provided controller electronics on the drive itself, eliminating the need for a separate adaptor card. It was easy to configure and was relatively inexpensive compared to its traditional rival, SCSI. PATA uses 40-pin ribbon cables with a maximum length of 18 inches and a maximum transfer rate of 133 MB/second.</p> <p>PEER-TO-PEER (P2P) : P2P allows a sharing and delivery of user specified files among groups of people who are logged on to a file-sharing network. Napster was the first mainstream P2P software that enabled large scale file sharing. P2P networks are used to share multimedia files, such as music and movies. Typically, users place files they want to share with others in a 'shared' folder on their computer. To access a P2P network you need to download, install and run a P2P tool (P2P client software) . *The P2P software allows users to search for the types and names of files they are interested in downloading. Examples of current, popular P2P software are Kazaa and Grokster (FastTrack network), Limewire and BearShare (Gnutella network), eDonkey and Overnet (eDonkey/Overnet network), and BitTorrent (BitTorrent network).</p> <p>RAM: RAM, or Random Access Memory, is a type of memory that can be written to and read from in a nonlinear (random) manner. When a computer program or application is opened, it is transferred from the hard drive to RAM where it is more readily accessible. RAM enhances system performance because it can process requests from the CPU much more quickly than the hard drive. The kind of RAM used in main memory on most computers is Dynamic RAM (DRAM) . DRAM stores data as electronic signals that must be constantly refreshed to keep them from dissipating. The data held in DRAM is lost when the computer is turned off.</p> <p>UNALLOCATED SPACE/CLUSTERS: Unallocated space is the area of a hard disk that is not currently occupied by saved files, but is free to have data written to it. Unallocated file space can contain the entire or partial content of deleted files, deleted folders, and temporary files that were transparently created and deleted by computer applications and the operating system. With manual or automated methods, it is often possible to "un-erase" deleted files and view the original content so long as the data area of the file has not been overwritten by other data, such as from a newer file.</p> <p>URL: Uniform Resource Locator (URL) is the address of a resource on the Internet. World Wide Web URLs begin with http:// or https://</p>		
TYPED EXAMINER'S NAME TAMI L. LOEHR	ORGANIZATION LOEHR & ASSOCIATES, LLC.	
SIGNATURE 	DATE 1/9/2018	EXHIBIT